

Same Location

HAZARDOUS WASTE DATA MANAGEMENT SYSTEM
MAINTENANCE FORM FOR NOTIFICATION

TSD ~~and~~
Name change

EPA-ID # PA1201014326542

Date: 2/9/91

FACILITY NAME Corning Glass Works Charleoi

New Facility Name

Corning Incorporated

Contact Person/Position

Helfenstein, John P. (412) 483-6531
(Last, First, M) Title Tel No.

MAILING ADDRESS

Street 100 Eighth St.
City Charleoi State PA Zip 15022

LOCATION ADDRESS

Street 100 Eighth St.
City Charleoi State PA Zip 15022

County Name

County Code

Owner Name

Corning Incorporated

Operator Name

Activity Code

1 Gen TR Tsd
5 Market or Burn HWF
A. Gen Mark to Burn
B. Other Marketer
C. Burner

Used Oil Fuel Activities

6 Off-Spec Used Oil Fuel
A. Gen Mark to Burn
B. Other Marketer
C. Burner
7 Spec Used Oil Fuel Mark

Waste Fuel Burning: Type of Combustion Device

Utility Boiler Ind. Boiler Ind. Furnace

Mode of Transportation (Transporters only)

Air Rail Highway Water Other

Maintenance Screens

W1 Card

Existing
Waste
Code

New
Waste
Code

F002
F003
F005

F2 Card

Non-Reg Ind (c303)

United States Environmental Protection Agency
Washington, DC 20460

Notification of Hazardous Waste Activity

Please refer to the Instructions for Filing Notification before completing this form. The information requested here is required by law (Section 3010 of the Resource Conservation and Recovery Act).

For Official Use Only

Comments

C
C

Installation's EPA ID Number

Approved

Date Received
(yr. mo. day)C
FT/A C
1

I. Name of Installation

C O R N I N G I N C O R P O R A T E D

II. Installation Mailing Address

Street or P.O. Box

C
3

1 0 0 E I G H T H S T R E E T

City or Town

State

ZIP Code

C
4

C H A R L E R O I

P A 1 5 0 2 2

III. Location of Installation

C
5

S A M E

C
6

IV. Installation Contact

Name and Title (ls

Phone Number (area code and number)

C
2

H E L F E N S T E I N , J O H N P

4 1 2 4 8 3 6 5 3 1

V. Ownership

A. Name of Installation's Legal Owner

B. Type of Ownership (enter code)

C
R

C O R N I N G I N C O R P O R A T E D

P

VI. Type of Regulated Waste Activity (Mark 'X' in the appropriate boxes. Refer to instructions.)

A. Hazardous Waste Activity

B. Used Oil Fuel Activities

- ☒ 1a. Generator ☐ 1b. Less than 1,000 kg/mo.
- ☐ 2. Transporter
- ☐ 3. Treater/Storer/Disposer
- ☐ 4. Underground Injection
- ☐ 5. Market or Burn Hazardous Waste Fuel (enter 'X' and mark appropriate boxes below)
- ☐ a. Generator Marketing to Burner
- ☐ b. Other Marketer
- ☐ c. Burner

- ☐ 6. Off-Specification Used Oil Fuel (enter 'X' and mark appropriate boxes below)
- ☐ a. Generator Marketing to Burner
- ☐ b. Other Marketer
- ☐ c. Burner
- ☐ 7. Specification Used Oil Fuel Marketer (or On site Burner) Who First Claims the Oil Meets the Specification

VII. Waste Fuel Burning: Type of Combustion Device (enter 'X' in all appropriate boxes to indicate type of combustion device(s) in which hazardous waste fuel or off-specification used oil fuel is burned. See instructions for definitions of combustion devices.)

☐ A. Utility Boiler☐ B. Industrial Boiler☐ C. Industrial Furnace

VIII. Mode of Transportation (transporters only — enter 'X' in the appropriate box(es))

☐ A. Air ☐ B. Rail ☐ C. Highway ☐ D. Water ☐ E. Other (specify)

IX. First or Subsequent Notification

Mark 'X' in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your installation's EPA ID Number in the space provided below.

☐ A. First Notification ☒ B. Subsequent Notification (complete item C)

C. Installation's EPA ID Number

P A D 0 0 4 3 2 6 5 4 2

ID — For Official Use Only																
C															T/A	C
W																1

X. Description of Hazardous Wastes (continued from front)

A. Hazardous Wastes from Nonspecific Sources. Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from nonspecific sources your installation handles. Use additional sheets if necessary.

1	2	3	4	5	6
F 0 0 1	F 0 0 2	F 0 0 3	F 0 0 5		
7	8	9	10	11	12

B. Hazardous Wastes from Specific Sources. Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific sources your installation handles. Use additional sheets if necessary.

13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30

C. Commercial Chemical Product Hazardous Wastes. Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31	32	33	34	35	36
P 0 1 0					
37	38	39	40	41	42
43	44	45	46	47	48

D. Listed Infectious Wastes. Enter the four-digit number from 40 CFR Part 261.34 for each hazardous waste from hospitals, veterinary hospitals, or medical and research laboratories your installation handles. Use additional sheets if necessary.

49	50	51	52	53	54

E. Characteristics of Nonlisted Hazardous Wastes. Mark 'X' in the boxes corresponding to the characteristics of nonlisted hazardous wastes your installation handles. (See 40 CFR Parts 261.21 — 261.24)

☐ 1. Ignitable
(D001)

☒ 2. Corrosive
(D002)

☐ 3. Reactive
(D003)

☒ 4. Toxic
(D000)

XI. Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Signature

Paul M. Topichak

Name and Official Title (type or print)

Paul M. Topichak, Plant Manager

Date Signed

10/23/92

Pennsylvania Department of Environmental Resources
Bureau of Waste Management

SUPPLEMENT TO U.S. EPA NOTIFICATION OF HAZARDOUS WASTE ACTIVITY FORM (EPA Form 8700-12)

I. Installation's EPA I.D. Number

P A D 0 0 4 3 2 6 5 4 2

II. Name of Installation Corning Incorporated - Charleroi Plant

III. Location of Installation

100 Eighth Street, Charleroi

Municipality (Township, Borough, City)

Washington

County

IV. IRS Employer Identification Number

1 6 - 0 3 9 3 4 7 0

V. SIC Codes (four-digit number in order of priority)

3 2 2 9

Machine Pressed and
Specify: Blown Glass Manufacturing

Specify: _____

Specify: _____

Specify: _____

VI. Type of Hazardous Waste Activity

- ☐ 1. Treater
- ☐ 2. Storer
- ☐ 3. Disposer
- ☐ 4. Reuse, Recycle, Reclaim
- ☒ 5. Permit by Rule

VII. Existing Environmental Permits

A. NPDES (Discharges to Surface Water)

P A 0 0 0 5 7 4 6

B. UIC (Underground injection of fluids)

C. RCRA (Hazardous Waste)

P A D 0 0 4 3 2 6 5 4 2

D. PSD (Air Emissions from Proposed Sources)

E. Municipal Waste (As defined in Act 97)

F. Residual Waste (As defined in Act 97)

G. Permit by Rule

Name of POTW Authority of the Borough of Charleroi

POTW NPDES Number

P A 0 0 2 6 8 9 1

H. Other

(Specify)

See Attached Page

CORNING INCORPORATED
Charleroi, PA Plant
PAD004326542

Other Permits

PA 63-309-016	49 and 50 Paint Spray Booths
PA 63-309-044	Glass Melting Tank 56
PA 63-309-046	Tunnel Kiln
PA 63-309-047	Two Decorating Machines (Glaze)
PA 6378710	Water Obstruction Permit
PA 6371202	Industrial Wastes
PA 638023	Industrial Wastes

Note: All of the above from the PA DER

PA 461I5	PA Department of Health Water Permit
----------	--------------------------------------

Activity

Addition of a Waste:	F002 added as a solvent which is recycled VIA "Safety Kleen" service.
----------------------	---

Addition of an Activity:	Suprema Finishing Facility - Waste D008 (EP Toxic).
--------------------------	---

John P. Helfenstein
October 15, 1990

Corning Incorporated
Charleroi Plant
Charleroi, PA. 15022
412.483.6531

CORNING

October 22, 1990

US EPA Region III
Waste Management Branch
MS-3HW 34
841 Chestnut Street
Philadelphia, PA 19107

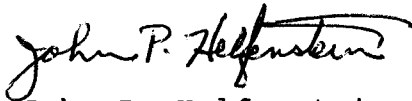
Gentlemen:

Enclosed is an updated copy of the EPA Notification of Hazardous Waste Activity for the Corning Incorporated Charleroi, PA Plant, PAD004326542.

We are submitting this form to add a waste (F002) and to add an activity (Suprema Finishing Facility).

If there are any questions or if additional information is needed, please call me at (412) 489-2275.

Sincerely,



John P. Helfenstein
Sr. Project Engineer

CC: PA DER
Bureau of Waste Management
P. O. Box 2063
Harrisburg, PA 17120

PA DER
McMurray District Office
3913 Washington Road
McMurray, PA 15317

John L. Cherill
HP-ME-01-025
Corning, NY 14831

OCT 31 RECD

EPA, PA

EC/165

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
841 Chestnut Building
Philadelphia, Pennsylvania 19107

SUBJECT: RCRA SETTLEMENT AGREEMENT: CORNING GLASS WORKS
PAD 00 432 6542

DATE: 12-30-86

FROM: James Webb, Environmental Engineer
PA RCRA Enforcement Section (3HW11)

TO: File

Peter W. Schaul, Chief *Kim McKill for PWS*
PA RCRA Enforcement Section (3HW11)

BASED UPON REVIEW OF THE RCRA SETTLEMENT AGREEMENT FOR THE FACILITY
REFERENCED ABOVE, I HAVE DETERMINED THAT NO FURTHER ACTION IS REQUIRED
AT THIS TIME.

Pete: \$500.00 Penalty - manifest violation.

Jm



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES

BUREAU OF WASTE MANAGEMENT
Highland Building
121 South Highland Avenue
Pittsburgh, Pennsylvania 15206-3988
(412) 665-2900 (answers 24 hrs.)

DER-11
1986 NOV 17 PM 10:34
SOUTHWESTERN REGION

October 31, 1986

CERTIFIED MAIL #P 041 012 004

Corning Glass Works
Charleroi, PA 15022

Attention: G. Gene Gano, II
Plant Environmental Engineer

RE: Incomplete Hazardous Waste
Manifest No. PAB2253974
Corning Glass Works
Washington County
EPA I.D. No. PAD004326542

Dear Mr. Gano:

Enclosed are three (3) copies of a Letter-Agreement in settlement of violations of the Pennsylvania Solid Waste Management Act, the Act of July 7, 1980, P.L. 380, No. 97, 35 P.S. §6018.101 et seq. ("SWMA"), which occurred on June 4, 1986.

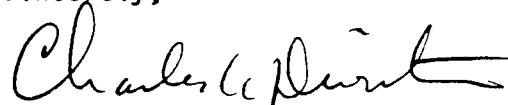
If you elect to accept this offer, please sign all three (3) copies and return them to this office within ten (10) days of your receipt thereof. You will receive an executed copy for your records after the document is signed on behalf of the Department of Environmental Resources. The facts of the matter and the terms of the settlement are as follows:

1. Corning Glass Works is a facility which generates hazardous wastes and is assigned EPA I.D. No. PAD004326542.
2. Alchem-Tron, Inc. is authorized to transport hazardous waste in Pennsylvania pursuant to Hazardous Waste Transporter License No. PA-AH0012.
3. On June 4, 1986, Corning Glass Works generated a shipment of hazardous waste which was accepted and transported by Alchem-Tron, Inc. This shipment of hazardous waste was accompanied by Manifest No. PAB2253974.
4. The manifest described above was incomplete in that the number of containers was not specified and two different numbers were shown for total quantity.
5. The actions described in Paragraphs 3 and 4 above constitute violations of 25 Pa. Code §75.262(e)(7)(viii) and Section 403(b)(5) of the SWMA, supra, 35 P.S. §6018.403(b)(5).

October 31, 1986


6. In settlement of all claims for monetary penalties assessible against Corning Glass Works, pursuant to Section 605 of the SWMA, supra, for the violations described in Paragraphs 3 and 4 above, Corning Glass Works agrees to pay five hundred dollars (\$500.00). This sum is a figure for settlement purposes only as set forth herein, and shall be due and payable upon execution of this Letter-Agreement. Said payment shall be submitted to the Department together with the signed copies of this Letter-Agreement and shall be in the form of a certified check or the like made payable to "Commonwealth of Pennsylvania, Solid Waste Abatement Fund" and shall be forwarded to Charles A. Duritsa, Regional Manager, Bureau of Waste Management, Department of Environmental Resources, 121 S. Highland Avenue, Pittsburgh, PA 15206-3988.
7. In consideration of the above payment, the Department agrees not to initiate any action pursuant to Section 605 of the SWMA, supra, for the violations of the SWMA, supra, which occurred on June 4, 1986 as described in Paragraphs 3 and 4 above. Nothing in this Letter-Agreement shall be construed to relieve Corning Glass Works from any future liability for environmental damages which results from any activity described herein.

Sincerely,



Charles A. Duritsa
Regional Manager
Bureau of Waste Management
Southwestern Regional Office

Approved as to form and legality


Ken Bowman
Assistant Counsel

October 31, 1986

FOR CORNING GLASS WORKS

The undersigned states, subject to penalties of 18 Pa. C.S. §4904 relating to unsworn falsification to authority, that he/she is authorized to execute this Letter-Agreement on behalf of Corning Glass Works.

James D. Siner
Signature

Plant Manager
Title

FOR THE DEPARTMENT OF ENVIRONMENTAL
RESOURCES

The terms of this Letter-Agreement are hereby consented and agreed to for the DER.

Charles A. Duritsa 11/21/86
Charles A. Duritsa
Regional Manager
Bureau of Waste Management

Ken Bowman 11/25/86
Ken Bowman
Assistant Counsel

CAD/MW/kw

Enclosures

cc: County
Region
Ken Bowman
L. Tritt, CO
Mike Watson
Ed Farrell

CORNING
CORNING GLASS WORKS
CHARLEROI, PA 15022

22 0099 8644

500

PURCHASE ORDER NUMBER
DCH-30865-39

PAYABLE THROUGH MORGAN GUARANTY TRUST COMPANY OF NEW YORK 1-8/7-10		DATE 11/13/86 VOID 6 MONTHS FROM ABOVE DATE	CONTROL NUMBER 00648	ITEM QUANTITY UNIT PRICE AMOUNT	ADJUST \$ 500.00 PREPAID FREIGHT FREIGHT TAX OTHER SALES TAX SUB TOTAL \$ 500.00 TAXES AND FEES DISCOUNT Net \$ 500.00
Five Hundred and no/00----- \$ 500.00 (AMOUNT OF DRAFT) NOT VALID FOR MORE THAN \$2000.00					
PURCHASE ORDER DRAFT ACCOUNT <i>M. J. Hayes</i>					
PAY TO THE ORDER OF Commonwealth of Pennsylvania Solid Waste Abatement Fund c/o Charles A. Durista, Reg. Mgr. 121 S. Highland Avenue Pittsburgh, PA 15206-3988					

Tax Exempt Direct Payment Permit
00160

same
412-489-2212

DCH-30865-39
CH008630865

11/13/86	11/13/86	Net	N/A	N/A
----------	----------	-----	-----	-----

Penalty of \$500.00 for violation of "SWMA" section 605

Check Attached
No Invoice Required
Payment Instructions Below

DO NOT WRITE IN THESE SPACES
SOUTHWESTERN REGION
DEC 17 1986

ORIGINAL

Payment Instructions: No Invoice Required
1. If draft and invoice have been shipped complete.
2. After shipment of draft, on this order fill in the box below, notes not present on the draft will be filled in.
3. Draft is payable to your account no later than 15 days after shipment.
4. Draft is payable to your account no later than 15 days after shipment.
5. Draft is payable to your account no later than 15 days after shipment.

The following instructions apply to the use of this order. If you have any questions, please contact your order manager.
1. If you need a copy of this order, please contact your order manager.
2. If you need a copy of this order, please contact your order manager.
3. If you need a copy of this order, please contact your order manager.
4. If you need a copy of this order, please contact your order manager.
5. If you need a copy of this order, please contact your order manager.

Hazardous Waste Inspection Report TSD Facilities — Storage (Containers)

1—No Violation Observed				2—Not Applicable				3—Not Determined				4—Non-Compliance					
Status				R E Q U I R E M E N T												Chapter Citation	
1	2	3	4													75.265	
X				Containers managed to prevent leaks and spills.												(q)(1), (4)	
X				Containers are compatible with waste stored.												(q)(2)	
X				Containers are closed during storage.												(q)(3)	
X				Container storage area inspected weekly for leaks, deterioration, etc.												(q)(5)	
X				Containers holding ignitable or reactive wastes are set back 15 m (50 ft) from property line.												(q)(6)	
X				Satisfactory procedures followed for handling incompatible wastes.												(q)(7), (8)	
X				Incompatible wastes separated or protected from other materials.												(q)(9)	
X				Containers accumulation areas have containment system capable of collecting and holding spills, leaks, and precipitation.												(q)(10)	
X				Containment system has impervious base free of cracks.												(q)(10)(i)	
X				Efficient drainage provided from base to sump or collection system.												(q)(10)(ii)	
X				Containment sufficient to contain volume of largest container or 10% of total volume of all containers, whichever is greater.												(q)(10)(iii)	
X				Run-on into containment system prevented.												(q)(11)	
X				Spilled or leaked waste and accumulated precipitation removed from sump or collection system with sufficient frequency to prevent overflow.												(q)(12)	
X				At closure, all hazardous wastes and hazardous waste residues removed. Remaining containers, liners, bases, and soil decontaminated or removed.												(q)(13)	
X				Indoor accumulation of reactive or ignitable waste with less than 20% solids meets height and configuration criteria (≤ 6 feet high, 8 ft x 8 ft., 5-foot surrounding aisle space).												(q)(14)(i)	
X				Outdoor accumulation of reactive waste with less than 20% solids meets height and configuration criteria (≤ 9 feet high, 16 ft x 16 ft, 5-foot aisle surrounding group, 12 ft access way).												(q)(14)(ii)	
X				Minimum setback of 40 feet maintained for outdoor container accumulation of ignitable or reactive wastes.												(q)(14)(iii)	
X				Accumulation of nonreactive or nonignitable hazardous waste meets height and configuration criteria (≤ 9 feet high).												(q)(14)(iii)	
X				Containers labeled to accurately identify hazardous waste contained.												Act 97 Section 403(b)(2)	

Hazardous Waste Inspection Report
Comments - Part C

Date of Inspection 9/20/88 Identification Number PA D004326542
Company, Installation Name Corning Glass Works
County Washington Municipality Charleroi

NOTE #1 The Dept received a letter from Corning on February 4, 1985 requesting to withdraw its hazardous waste permit application (Part B Application). As of the date of the letter, hazardous material has not been stored on site longer than 90 days. Concerning the treatment of hazardous waste, Corning has applied for Permit by Rule status for the chrome rinsewater reduction and paint rinsewater treatment system. The closure plan for the hazardous waste storage area was approved in a letter sent to Corning on December 3, 1987. The facility will remain a TSD on LUMIS and record because a TSD closure plan will be implemented in the future. Corning was granted Permit by Rule status in a letter from the Dept dated February 17, 1988.

NOTE #2 The Preparedness, Prevention and Contingency has been approved by the Dept. A letter of approval was sent to Corning by the Dept on March 17, 1988.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) _____

Date _____

Inspector (signature) _____

Ed Farrell

Date _____

9/20/88

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
841 Chestnut Building
Philadelphia, Pennsylvania 19107

SUBJECT: RCRA Inspection - *CORNING GLASS WORKS*
PAD 00 432 6542

DATE: *FEB. 13, 1988*

FROM: William L. Walsh, EPS
PA RCRA Enforcement Section (3HW11) *WLV*

TO: File

THRU: *JOSEPH KOTLINSKI, ACTING CHIEF*
Peter W. Schaul, Chief *JAK*
PA RCRA Enforcement Section (3HW11)

BASED UPON A REVIEW OF THE RCRA INSPECTION REPORT FOR THE FACILITY
REFERENCED ABOVE, I HAVE DETERMINED THAT NO FURTHER ACTION IS REQUIRED
AT THIS TIME.

Hazardous Waste Inspection Report
TSD Facilities - Part A

Date of inspection 1/22/88 Time start 10:15 AM Time finish 11:45 AM
Name of inspector Ed Farrell, Scott Swarm
Company, installation name Corning Glass Works
Location 8th and McKean Ave.
County Washington Municipality Charleroi
Identification number PA D004326542
Name of responsible official John Bickel
Title Plant Manager
Mailing address 8th and McKean Ave Charleroi PA 15022
Area code and telephone number (412) 483-6531
Name of person interviewed Jeff S. Yaskasky
Title Facilities Engineer
Mailing address (if different from above) same as above
Area code and telephone number same as above

1. Site characterization: see NOTE #1, #4

- | | | | | |
|--|---|-----------------------------------|---|--|
| a. <input checked="" type="checkbox"/> Treatment | <input type="checkbox"/> surface impoundments | <input type="checkbox"/> chemical | <input type="checkbox"/> physical | <input type="checkbox"/> biological |
| b. <input checked="" type="checkbox"/> Storage | <input type="checkbox"/> containers | <input type="checkbox"/> tanks | <input type="checkbox"/> surface impoundments | <input type="checkbox"/> waste piles |
| c. <input type="checkbox"/> Disposal | <input type="checkbox"/> land treatment | <input type="checkbox"/> landfill | <input type="checkbox"/> incineration | <input type="checkbox"/> thermal treatment |
| d. <input type="checkbox"/> Use | <input type="checkbox"/> reuse | <input type="checkbox"/> recycle | <input type="checkbox"/> reclaim | |

2. Does the facility generate hazardous wastes? ☒ Yes ☐ No

3. Types of hazardous waste produced by Hazardous Waste Number:

D002 D006 D008
D004 D007

4. Are hazardous wastes transported off-site by the facility? ☐ Yes ☒ No

Alchem-Tron
Cecos
D&J Transportation
Envirite

PA DEPT OF ENVIRONMENTAL RESOURCES
BUREAU OF WASTE MANAGEMENT
JAN 24 1988
CHARLEROI, PA 15022

Hazardous Waste Inspection Report
TSD Facilities — Part B

1—Non-Compliance, 2—Compliance, 3—Not Applicable, 4—Not Determined					
Compliance Status				REQUIREMENT	Chapter Citation
1	2	3	4		
	X			Part A permit application submitted.	(a)(2), (z)(2)
	X			Identification number.	(b)
		X		Wastes accepted at facility transported by haulers licensed to transport hazardous waste by the Department.	(b)(1)
		X		Waste streams not covered by permit approved by the Department before acceptance.	(c)(1)
		X		Chemical and physical analyses repeated as required.	(c)(1)
		X		All waste shipments inspected and sampled.	(c)(2)
		X		Waste analysis plan on-site.	(c)(3)
		X		24 hr. surveillance at active portion.	(d)(2)(i)
		X		Artificial barrier at active portion.	(d)(2)(ii)
		X		Proper signs posted and legible at a distance of at least 25 ft.	(d)(3)
		X		Inspection schedule on-site.	(e)(2)
		X		Maintenance schedule on-site for equipment or structures which reveal deterioration or malfunction.	(e)(4)
		X		Immediate remedial action taken where a hazard is imminent or has already occurred.	(e)(4)
		X		On the job or classroom personnel training program.	(f)
		X		Records retained for each employee at facility of training, job title, and job description.	(f)(6), (7)
		X		Ignitable or reactive wastes separated from source of ignition or reaction.	(g)(1)
		X		No smoking signs displayed where there are hazards from ignitable or reactive wastes.	(g)(1)
		X		Treatment, storage, disposal of ignitable or reactive wastes or mixing of incompatible wastes or materials conducted according to requirements.	(g)(2)
		X		Facility equipped with internal alarm system capable of providing immediate emergency instruction to personnel.	(h)(2)(i)
		X		Facility equipped with a device for summoning outside emergency assistance.	(h)(2)(ii)
		X		Facility equipped with fire control, spill control, and decontamination equipment.	(h)(2)(iii)
		X		Facility equipped with water at adequate volume and pressure to supply fire control equipment.	(h)(2)(iv)
		X		Facility communications or alarm systems, fire control, spill control, and decontamination equipment tested and maintained.	(h)(3)
		X		Adequate aisle space maintained to allow unobstructed movement of personnel and equipment during emergencies.	(h)(6)
	X			Contingency plan on-site and implemented. <i>see NOTE #2</i>	(i)(1)
		X		Contingency plan describes action taken by personnel in the event of an emergency.	(i)(3)
		X		Contingency plan describes arrangements agreed to for outside emergency services such as police	

Hazardous Waste Inspection Report
TSD Facilities — Part B (Continued)

1—Non-Compliance, 2—Compliance, 3—Not Applicable, 4—Not Determined

Compliance Status				REQUIREMENT	Chapter Citation
1	2	3	4		75.265
			X	Contingency plan contains an up-to-date list of names, addresses and phone numbers of all persons qualified to act as emergency coordinator.	(i)(6)
			X	Contingency plan contains list of emergency equipment including location, physical description and capabilities of each item.	(i)(7)
			X	Contingency plan contains an evacuation plan if there is a possibility that evacuation could be necessary.	(i)(8)
			X	One employee designated as the primary emergency coordinator either on the premises or on call.	(i)(11)
		X		Facility accepting only PA manifests.	(j)
		X		Manifest properly completed and routed within time limits (24 hrs.)	(j)(2), (3)
		X		Manifest discrepancies resolved or reported within time limits.	(j)(10), (11)
		X		Written operating record maintained on the premises.	(k)
		X		Written operating record contains description and quantity of wastes and method of treatment, storage or disposal.	(k)(2)(i)
		X		Written operating record contains location and quantity of each hazardous waste.	(k)(2)(ii)
		X		Written operating record contains results of waste analyses and treatability tests.	(k)(2)(iii)
		X		Written operating record contains reports and details of all incidents.	(k)(2)(iv)
		X		Written operating record contains records and results of all inspections.	(k)(2)(v)
		X		Written operating record contains required monitoring, testing, and analytical data.	(k)(2)(vi)
		X		Written operating record contains closure and post-closure cost estimates	(k)(2)(vii)
		X		All records retained on premises and available for inspection.	(l)
		X		Quarterly reports submitted to the Department.	(m)
		X		Emissions, discharges, fires, explosions, and groundwater contamination reported as required.	(m)(2)
		X		Groundwater monitoring wells located at approved sites.	(n)(2)
		X		Adequate protection groundwater monitoring wells.	(n)(7)
		X		Groundwater sampling and analysis plan on the premises.	(n)(8)
		X		Groundwater quality assessment and abatement outline on the premises.	(n)(14)
	X			Closure plan on the premises and up-to-date. <i>see NOTE #3</i>	(o)(2)–(9)
		X		Post-closure plan on the premises and up-to-date.	(o)(10)–(19)
	X			Annual closure cost estimate on the premises and up-to-date.	(p)(2)–(4)
		X		Annual post-closure cost estimate on the premises and up-to-date.	(p)(5)–(7)

Hazardous Waste Inspection Report
Comments - Part C

Date of Inspection 1/22/88 Identification Number PA D004326542
Company, Installation Name Corning Glass Works
County Washington Municipality Charleroi

NOTE #1 The Dept received a letter from Corning on February 4, 1985 requesting to withdraw its hazardous waste permit application (Part B Application). As of the date of the letter hazardous material has not been stored on site longer than 90 days. Concerning the treatment of hazardous waste, Corning has applied for Permit by Rule status for the chrome reduction and paint rinse water treatment system. The closure plan for the hazardous waste storage area was approved in a letter sent to Corning on December 3, 1987.

NOTE #2 A copy of the PPC plan has been sent to the Dept for review and approval.

NOTE #3 The closure plan for the hazardous waste storage area has been approved by the Dept in a letter dated December 3, 1987. The Part B Application was just for storage not treatment. Corning requested Permit by Rule for the treatment processes. The part B application was then withdrawn.

NOTE #4 The facility no longer stores or treats hazardous waste (Except the waste being considered for treatment under PBR). The facility will remain a TSD on LUMIS and record because a TSD closure plan will be implemented in the future.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) _____ Date _____
Inspector (signature) Ed Farrell Date 1/22/88

Hazardous Waste Inspection Report
Generators - Part A

Date of inspection 1/22/88 Time start 10:15 AM Time finish 11:45 AM
Name of inspector Ed Farrell, Scott Swarm
Company, installation name Corning Glass Works
Location 8th and McKean Ave
County Washington Municipality Charleroi
Identification number PA D004326542
Name of responsible official John Bickel
Title Plant Manager
Mailing address 8th and McKean Ave Charleroi 15022
Area code and telephone number (412) 483-6531
Name of person interviewed Jeff S Yaskosky
Title Facilities Engineer
Mailing address (if different from above) same as above
Area code and telephone number same as above

1. Current waste handling method:

- | | | | | | |
|----|--|-------------------------------------|-----------------------------------|--|----------------------------------|
| a. | <input type="checkbox"/> On-site | <input type="checkbox"/> treatment, | <input type="checkbox"/> storage, | <input type="checkbox"/> disposal | <input type="checkbox"/> PBR |
| b. | <input type="checkbox"/> On-site | <input type="checkbox"/> use, | <input type="checkbox"/> reuse, | <input type="checkbox"/> recycle, | <input type="checkbox"/> reclaim |
| c. | <input checked="" type="checkbox"/> Off-site | <input type="checkbox"/> treatment, | <input type="checkbox"/> storage, | <input checked="" type="checkbox"/> disposal | |
| d. | <input type="checkbox"/> Off-site | <input type="checkbox"/> use, | <input type="checkbox"/> reuse, | <input type="checkbox"/> recycle, | <input type="checkbox"/> reclaim |

2. Amount of hazardous waste produced:

- a. 19,803 kg./mo.
b. 237,640 kg./yr.

3. Types of hazardous waste produced by Hazardous Waste Number:

D002 D006 D008
D004 D007

4. Are hazardous wastes transported off-site by the generator? ☐ Yes ☒ No

AlChem-Tron

CECOS

D & J Transportation NYD088658646

Envirite

[illegible]

Hazardous Waste Inspection Report TSD Facilities — Storage (Containers and Tanks)

1—Non-Compliance, 2—Compliance, 3—Not Applicable, 4—Not Determined

Compliance Status				REQUIREMENT	Chapter Citation
1	2	3	4		
			X	Containers managed to prevent leaks and spills. <i>see NOTE #1</i>	(q)(1), (4)
			X	Containers are compatible with waste stored. // // //	(q)(2)
			X	Containers are closed during storage. // // //	(q)(3)
X				Container storage area inspected weekly for leaks, deterioration, etc.	(q)(5)
	X			Containers holding ignitable or reactive wastes are set back 15 m (50 ft) from property line.	(q)(6)
X				Satisfactory procedures followed for handling incompatible wastes.	(q)(7), (8)
X				Incompatible wastes separated or protected from other materials.	(q)(9)
			X	Containers and tanks labeled to identify accurately hazardous waste contained. <i>see NOTE #1</i>	Act 97 Section 403(b)(2)
X				Precautions taken for tanks holding ignitable, reactive, or incompatible waste or material.	(r)(2)
X				Tanks managed to prevent leaks, rupture, corrosion, or otherwise failing.	(r)(3)
	X			Uncovered tanks operated to ensure at least 60 cm (2 ft) of freeboard.	(r)(4)
	X			Uncovered tanks equipped with an overflow alarm and an overflow device to a standby tank with a capacity equal to or exceeding the freeboard requirement.	(r)(4)
	X			Continuously fed tanks equipped with a means to stop the inflow.	(r)(5)
	X			Containment structure with a capacity that equals or exceeds the largest above ground tank volume plus a reasonable allowance for precipitation based on local weather conditions and plant operations provided for liquid storage in above ground or partially above ground tanks. <i>see NOTE #2</i>	(r)(6)
	X			Waste analyses and/or trial tests conducted on hazardous wastes substantially different from wastes previously treated or stored; or chemically treat hazardous waste with a substantially different process than any previously used in that tank.	(r)(7)
	X			Discharge control equipment inspected once each operating day.	(r)(8)(i)
	X			Monitoring equipment data inspected once each operating day.	(r)(8)(ii)
	X			Liquid level of tanks inspected once each operating day.	(r)(8)(iii)
	X			Construction materials of tanks inspected weekly.	(r)(8)(iv)
	X			Construction materials of discharge confinement structures and area immediately surrounding inspected weekly.	(r)(8)(v)
	X			All hazardous waste removed from tanks and related appurtenances at closure.	(r)(9)
	X			Placement of ignitable or reactive waste only with the Department's approval.	(r)(10)
	X			Covered tanks in which ignitable or reactive waste is treated or stored meets NEPA buffer zone requirements.	(r)(11)
	X			Precautions taken for handling ignitable, reactive or incompatible waste or materials.	(r)(12), (13)

Hazardous Waste Inspection Report
Comments - Part C

Date of Inspection 1/22/88 Identification Number PAD004326542
Company, Installation Name Corning Glass Works
County Washington Municipality Charlevoix

NOTE #1 There were no containers of hazardous waste on site. The most recent shipment of hazardous waste was shipped November 12, 1987.

NOTE #2 The 550 gallon chrome reduction tank is located in an area with curbing which leads to a 200 gallon capacity sump. The paint spray rinse water is treated in two 550 gallon tanks before being filter-pressed. One tank contains lime where heavy metals settle out, the other tank contains a polymer. The floor where this treatment system is located is sloped towards 3 different sumps. One sump holds 150 gallons the other sumps hold 100 gallons each for a total capacity of 350 gallons.

NOTE #3 A PPC plan has been submitted to the dept. and is now under review.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) _____ Date _____
Inspector (signature) Ed Farrell Date 1/22/88

HAZARDOUS WASTE INSPECTION REPORT
Generators - Part A

Date of inspection 9/21/87 Time start 9:40AM Time finish 10:30AM
Name of inspector Ed Farrell
Company, installation name Corning Glass Works
Location 8th and McKean Ave Charleroi
County Washington Municipality Charleroi
Identification number PAD004326542
Name of responsible official James Siner
Title Plant Manager
Mailing address 8th and McKean Ave Charleroi 15022
Area code and phone no. (412) 483-6531
Name of person interviewed Jeff S. Vaskosky
Title Facilities Engineer
Mailing address (if different from above) same as above
Area code and phone no. same as above

1. Current waste handling method:

- a. ☐ On-site ☐ treatment ☐ storage, ☐ disposal
b. ☐ On-site ☐ use, ☐ reuse, ☐ recycle, ☐ reclaim
c. ☒ Off-site ☐ treatment, ☐ storage, ☒ disposal
d. ☐ Off-site ☐ use, ☐ reuse, ☐ recycle, ☐ reclaim

2. Amount of hazardous waste produced:

- a. 19,803 ^{lbs.}/_{kg.}/mo. varies, figure is average
b. 237,640 ^{lbs.}/_{kg.}/yr.

3. Types of hazardous waste produced by Hazardous Waste Number:

D002 D006 D008
D004 D007

4. Are hazardous wastes transported off-site by the generator? ☐ Yes ☒ No

Alchem-tron inc - Waste paint, paint dust D002, 6, 7, 8
CECOS INTER. - DUST, BRICK D004
ENVIRITE - Chromic acid, Citric acid D002, 6, 7, 8

COMPLIANCE STATUS				REQUIREMENT	CHAPTER CITATION
1	2	3	4		75.262
X				Identification number	(c) (1)
X				Hazardous waste shipments offered only to licensed transporters	(c) (4)
	X			Authorization received from TSD facility for wastes shipped off-site	(d)
X				PA manifest used for intrastate shipments	(e) (1) (i)
X				Disposer state manifest or EPA format manifest used for out-of-state shipments	(e) (1) (ii)
X				Manifests filled out properly and completely	(e) (1)
X				Manifests routed properly and within time limits (24 hours)	(e) (2)
X				Proper U.S. DOT shipping containers or packages	(f) (1) (i)
X				Shipping containers marked and labeled according to U.S. DOT	(f) (1) (ii)
X				Containers of 110 gal. or less marked with required PA label	(f) (1) (iii)
X				Placards offered to transporter	(f) (2)
X				Wastes accumulated on-site for less than 90 days	(g) (1)
X				Wastes stored in proper containers and properly marked and labeled	(g) (1) (i)
X				Containers managed in accordance with 75.263(g)	(g) (1) (ii)
X				Containers clearly marked with accumulation date and visible for inspection	(g) (1) (iii)
				Records retained at designated location for 20 years	(h)
X				Quarterly reports submitted to the Department	(i)
X				Exception reporting procedures followed	(j)
	X			Hazardous waste disposal plan, if required	(l)
X				Spill reporting procedures followed	(m) (1)
		X		Preparedness, Prevention and Contingency Plan approved and implemented	(m) (5)
	X			Special requirements followed for international shipments	(o)

1 - NON-COMPLIANCE, 2 - COMPLIANT, 3 - NOT APPLICABLE, 4 - NOT DETERMINED

COMPLIANCE STATUS				REQUIREMENT	CHAPTER CITATION
	2	3	4		
X				Containers managed to prevent leaks and spills	(q) (1), (4)
X				Containers are compatible with waste stored.	(q) (2)
X				Containers are closed during storage	(q) (3)
X				Container storage area inspected weekly for leaks, deterioration, etc.	(q) (5)
	X			Containers holding ignitable or reactive wastes are set back 15 m (50 ft) from property line.	(q) (6)
X				Satisfactory procedures followed for handling incompatible wastes.	(q) (7), (8)
X				Incompatible wastes separated or protected from other materials.	(q) (9)
X				Containers and tanks labeled to identify accurately hazardous waste contained.	Act 97 Section 403(b) (2)
	X			Precautions taken for tanks holding ignitable, reactive, or incompatible waste or material	(r) (2)
	X			Tanks managed to prevent leaks, rupture, corrosion, or otherwise failing.	(r) (3)
	X			Uncovered tanks operated to ensure at least 60 cm (2 ft) of freeboard.	(r) (4)
	X			Uncovered tanks equipped with an overflow alarm and an overflow device to a standby tank with a capacity equal to or exceeding the freeboard requirement.	(r) (4)
	X			Continuously fed tanks equipped with a means to stop the inflow.	(r) (5)
	X			Containment structure with a capacity that equals or exceeds the largest above ground tank volume plus a reasonable allowance for precipitation based on local weather conditions and plant operations provided for liquid storage in above ground or partially above ground tanks.	(r) (6)
	X			Waste analyses and/or trial tests conducted on hazardous wastes substantially different from wastes previously treated or stored; or chemically treat hazardous waste with a substantially different process than any previously used in that tank.	(r) (7)
	X			Discharge control equipment inspected once each operating day.	(r) (8) (i)
	X			Monitoring equipment data inspected once each operating day.	(r) (8) (ii)
	X			Liquid level of tanks inspected once each operating day.	(r) (8) (iii)
	X			Construction materials of tanks inspected weekly.	(r) (8) (iv)
	X			Construction materials of discharge confinement structures and area immediately surrounding inspected weekly.	(r) (8) (v)
	X			All hazardous waste removed from tanks and related appurtenances at closure.	(r) (9)
	X			Placement of ignitable or reactive waste only with the Department's approval	(r) (10)
	X			Covered tanks in which ignitable or reactive waste is treated or stored meets NFPA buffer zone requirements.	(r) (11)
	X			Precautions taken for handling ignitable, reactive or incompatible waste or material.	(r) (12), (c)

Section

9/21/87

Identification Number

PAD004326542

Installation Name

Corning Glass Works

Washington

Municipality

Charleroi

A Permit by Rule inspection was conducted today, a PBR checklist was completed. No spill or decontamination control equipment on site. Spill/decontamination kits have been ordered. The following violations cited on the inspection of 7/14/87 have been corrected.

NOTE #1 Placards are on site at the Shippers office to offer to the transporter.

NOTE #2 A hazardous waste label is now affixed to the drum collecting the mist above the chromic solution dip tank in the chrome plating area.

NOTE #4 Corning has applied for Permit by Rule status.

NOTE #5 Corning has submitted their Preparedness, Prevention and Contingency plan to the dept for review.

The following violation remains:

NOTE #3 The waste oil analysis has not been submitted to the Dept. Corning has notified the Dept in writing that the results will be forwarded upon receipt.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Solid Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature)

Date

Inspector (signature)

Ed Farrell

Date

9/21/87

Corning Glass Works
Charlottesville
Washington County
PAD004326542

9/21/87

4 = Not Determined
3 = non applicable
1 = Compliance
2 = non compliance
Compliance Status
1 2 3 4

Permit By Rule

Chapter Citation	Requirements	Compliance Status			
		1	2	3	4
75.264(d)(2)(i)	Active portion has 24 hour surveillance.	X			
75.264(d)(2)(ii)	Artificial barrier surrounds active portion.	X			
75.264(d)(3)	Proper signs are posted.			X	
75.264(e)(2)(i)	Inspection schedule is on-site.	X			
75.264(e)(2)	Inspections are conducted as per inspection plan.	X			
75.264(e)(4)	Deterioration and/or malfunctions of equipment corrected as revealed by inspections.	X			
75.264(e)(4)	Immediate remedial action taken when a hazard is imminent or already present.	X			
75.264(e)(5)	Inspection log is maintained and utilized properly.	X			
75.264(h)(2)(i)	Facility is equipped with internal alarm system capable of providing immediate emergency instruction to personnel.	X			
75.264(h)(2)(ii)	Facility is capable of summoning outside emergency assistance.	X			
75.264(h)(2)(iii)	Facility is equipped with spill and decontamination control equipment.		X		
75.264(h)(3)	Facility communications and/or alarm systems and spill and decontamination control equipment is periodically tested and maintained.	X			
75.264(h)(6)	Adequate aisle space is maintained to allow unrestricted access for personnel and emergency equipment.	X			
75.264(i)(9)	A copy of the PPC plan and all revisions to the plan is available at the facility.	X			
75.264(i)(6)	The contingency plan contains an up-to-date list of names, addresses and phone numbers of all persons qualified to act as emergency coordinator.	X			
75.264(i)(11)	One employee is designated as the primary emergency coordinator and is either on-site or on call at all times.	X			
75.264(k)(1)	Operating records are maintained at the facility. Records contain the following:	X			
75.264(k)(2)	Description and quantities of wastes treated and discharged under PBR.	X			
75.264(k)(2)(iii)	Results of waste analyses and trial tests performed under 264(g) or 265(y).			X	
75.264(k)(2)(iv)	Summary reports and details of any incidents requiring implementation of the contingency plan.	X			
75.264(k)(2)(v)	Results of all on-site inspections, including those outlined in 265(y)(6) below.			X	
75.264(m)(2)	Emissions, discharges, fires, explosions and groundwater contamination reported to the Department as required.	X			
75.264(m)(3)	Records maintained under Section 264(k) are available to the Department.	X			
75.265(y)(2), (8), (9), (10), 75.265(g)	Special precautions are taken to prevent accidental ignition or reaction of hazardous wastes.	X			
75.265(y)(3)	Hazardous waste or treatment reagents are not placed in a treatment process or equipment if they could cause it to rupture, leak, corrode or otherwise fail.	X			
75.265(y)(4)	Continuously fed equipment is fitted with a means of stopping the inflow.			X	

Permit By Rule Requirements (cont'd)

75.265(y)(5)	When facility treats a waste which is substantially different from previously treated wastes, the owner or operator shall: Conduct waste analyses and trial treatment tests or substitute written documentation to show that the proposed process will not cause ignition, reaction, or damage to equipment.			X	
75.265(y)(6)(i)	The following minimum inspections are performed and results recorded: Discharge control and safety equipment at least once each operating day.	X			
75.265(y)(6)(ii)	Data from process monitoring equipment at least once each operating day to ensure proper operation.			X	
75.265(y)(6)(iii)	Construction materials of the treatment process and equipment at least once weekly to detect corrosion or leaks			X	
75.265(y)(6)(iv)	Construction materials of discharge containment structures and immediate surrounding area at least weekly to detect erosion or leaking.	X			

Ed Farrell
Solid Waste Specialist

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
841 Chestnut Building
Philadelphia, Pennsylvania 19107

SUBJECT: CORNING GLASS WORKS - CHARLEROI
RCRA Inspection PAD 00 432 6542

DATE: 9/16/87

FROM: *Paul Gotthold*
~~Joseph S. Arena~~
Environmental Scientist (3HW11)

TO: File

Thru: Peter W. Schaul, *PWS* Chief
RCRA Enforcement Section (3HW11)

THE STATE IS TAKING ACTION TO RESOLVE THE VIOLATIONS IN THIS
INSPECTION REPORT.

WE WILL MONITOR THE STATE ACTIVITY REGARDING RESOLUTION OF
THESE VIOLATIONS.



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES

Bureau of Solid Waste Management
McMurray District Office
3913 Washington Road
McMurray, Pennsylvania 15317
(412) 941-5855

August 7, 1987

NOTICE OF VIOLATION

CERTIFIED MAIL #324 387 390

Corning Glass Works
8th and McKean Avenue
Charleroi, PA 15022

Attention: Jeff S. Yoskosky

RE: Hazardous Waste Inspection
Corning Glass Works
Charleroi
Washington County
EPA I.D. No. 004326542

Dear Mr. Yoskosky:

An inspection of your facility was conducted on July 14, 1987 pursuant to the Pennsylvania Solid Waste Management Act, the Act of July 7, 1980, P.L. 380, No. 97, 35 P.S. §6018.101 et seq., and the Rules and Regulations promulgated thereunder. Requirements of this Act are being enforced by the Pennsylvania Department of Environmental Resources which has received final authorization over hazardous waste activities by the U.S. Environmental Protection Agency. The following violations were noted:

1. Section 75.262(g)(1)(iv) - A generator may accumulate hazardous waste on site without a permit for ninety (90) days or less, provided that on each container each date on which any hazardous waste was placed in that container is clearly marked and visible for inspection. In the chrome-plating area a hood exhaust system removed the mist above the chromic solution dip tank and this condensate is fed into a plastic drum. The drum was not adequately labeled as to contents or starting accumulation date.

To abate this violation, please begin adequately labeling the drum as to contents and initial accumulation date when the drum is placed under the collection system immediately upon receipt of this Notice.

August 7, 1987

2. Section 75.262(f)(2) - Before offering hazardous wastes for transportation off-site a generator shall offer the initial transporter the appropriate placards. The generator did not have placards on site to offer to the transporter.

To abate this violation, please obtain placards of the hazardous waste produced within thirty (30) days of receipt of this Notice.

3. Section 75.262(b)(1) - A generator is responsible to make a hazardous waste determination of all waste streams. Please perform an analysis on the waste oil that is produced from the oil separator after being transported by the cooling water in the pressing equipment. Also, please perform hazardous waste analyses on any other waste streams that are produced at the plant which have not been previously analyzed. This should include all rinsewaters and all waste oils separated from cooling waters.

To abate this violation, please send a copy of all analyses to the Department upon receipt.

4. Section 75.270(a)(b)(c) - A hazardous waste treatment facility which has an NPDES Permit shall also obtain a Hazardous Waste Management Permit issued under Act 97. It is unlawful to operate a hazardous waste treatment facility without first obtaining a permit from the Department. In the chrome plating area the rinsewater is reduced from hexavalent chrome to trivalent chrome and then discharged. This is considered treatment of a hazardous waste that should be covered under Permit-By-Rule status. Also, the rinsewater from the paint mixing area is treated and filter-pressed to produce a sludge which has been determined to be a hazardous waste. This process should also be covered under Permit-By-Rule (PBR) status.

To begin abatement of this violation, please submit a revised notification form (enclosed) for PBR status and attach a cover letter requesting this status. Please send the form to the Harrisburg Office with copies to this office and to Region III EPA, 841 Chestnut St., Philadelphia, PA 19107. PBR is covered under Section 75.265(z)(17) of the Regulations.

A Preparedness, Prevention and Contingency Plan was on-site but has not yet received DER approval. Please send a copy of the plan within thirty (30) days to John Pastelock, Bureau of Waste Management, Pa. Department of Environmental Resources, 121 S. Highland Ave., Pittsburgh, PA 15206-3988 for review and approval.

This letter does not waive, either expressly or by implication, the power or authority of the Commonwealth of Pennsylvania to prosecute for any and

August 7, 1987

all violations of law arising prior to or after the issuance of this letter or the conditions upon which the letter is based, nor shall this letter be construed so as to waive or impair any rights of the Department of Environmental Resources, heretofore or hereafter existing.

This letter shall also not be construed as a final action of the Department of Environmental Resources.

If you have any questions concerning this matter, please feel free to contact me.

Sincerely,

EF/KW

Ed Farrell
Solid Waste Specialist
Bureau of Waste Management
Southwestern Region

EF/kld

Enclosure: Notification Form

cc: Regional File
Chron
K. Watson
M. Watson
J. Haluszczak (2) ✓
E. Farrell (2)
V. Yantko - BWQM

HAZARDOUS WASTE INSPECTION REPORT
Generators - Part A

Date of inspection 7/14/87 Time start 10:00AM Time finish 11:40AM
Name of inspector Ed Farrell
Company, installation name Corning Glass Works
Location 8th and McKean Ave. Charleroi
County Washington Municipality Charleroi
Identification number PAD004326542
Name of responsible official James Siner
Title Plant Manager
Mailing address 8th and McKean Ave Charleroi 15022
Area code and phone no. (412) 483-6531
Name of person interviewed Jeff S. Voskosky
Title Facilities Engineer
Mailing address (if different from above) same as above
Area code and phone no. same as above

1. Current waste handling method:

- a. ☐ On-site ☐ treatment ☐ storage, ☐ disposal
b. ☐ On-site ☐ use, ☐ reuse, ☐ recycle, ☐ reclaim
c. ☒ Off-site ☐ treatment, ☐ storage, ☒ disposal
d. ☐ Off-site ☐ use, ☐ reuse, ☐ recycle, ☐ reclaim

2. Amount of hazardous waste produced:

- a. 19,803 ^{lbs.}/_{kg.}/mo. varies, figure is average
b. 237,640 ^{lbs.}/_{kg.}/yr.

3. Types of hazardous waste produced by Hazardous Waste Number:

D002 D007
D004 D008
D006

4. Are hazardous wastes transported off-site by the generator? ☐ Yes ☒ No

Alchem-tron Inc - Waste paint, paint dust D002, 6, 78
CECOS INTER. - DUST, Brick D004
ENVIRITE - chromic acid, Citric Acid D002, 6, 78

HAZARDOUS WASTE INSPECTION REPORT
Generators - Part B

1-NON-COMPLIANCE, 2-COMPLIANCE, 3-NOT APPLICABLE, 4-NOT DETERMINED

COMPLIANCE STATUS				REQUIREMENT	CHAPTER CITATION
1	2	3	4		
	X			Identification number	(c) (1)
	X			Hazardous waste shipments offered only to licensed transporters	(c) (4)
		X		Authorization received from TSD facility for wastes shipped off-site	(d)
	X			PA manifest used for intrastate shipments	(e) (1) (i)
	X			Disposer state manifest or EPA format manifest used for out-of-state shipments <i>PA Manifest</i>	(e) (1) (ii)
	X			Manifests filled out properly and completely	(e) (1)
	X			Manifests routed properly and within time limits (24 hours)	(e) (2)
	X			Proper U.S. DOT shipping containers or packages	(f) (1) (i)
	X			Shipping containers marked and labeled according to U.S. DOT	(f) (1) (ii)
	X			Containers of 110 gal. or less marked with required PA label	(f) (1) (iii)
X				Placards offered to transporter <i>SEE NOTE #1</i>	(f) (2)
	X			Wastes accumulated on-site for less than 90 days	(g) (1)
X				Wastes stored in proper containers and properly marked and labeled <i>SEE NOTE #2</i>	(g) (1) (i)
	X			Containers managed in accordance with 75.263(g)	(g) (1) (ii)
	X			Containers clearly marked with accumulation date and visible for inspection	(g) (1) (iii)
	X			Records retained at designated location for 20 years	(h)
	X			Quarterly reports submitted to the Department	(i)
	X			Exception reporting procedures followed	(j)
		X		Hazardous waste disposal plan, if required	(l)
	X			Spill reporting procedures followed	(m) (1)
X				Preparedness, Prevention and Contingency Plan approved and implemented <i>SEE NOTE #3</i>	(m) (5)
		X		Special requirements followed for international shipments	(o)

1 - NON-COMPLIANCE, 2 - COMPLIANT, 3 - NOT APPLICABLE, 4 - NOT DETERMINED

COMPLIANCE STATUS				REQUIREMENT	CHAPTER CITATION
	1	2	3		
X				Containers managed to prevent leaks and spills	(q) (1), (4)
X				Containers are compatible with waste stored.	(q) (2)
X				Containers are closed during storage	(q) (3)
X				Container storage area inspected weekly for leaks, deterioration, etc.	(q) (5)
	X			Containers holding ignitable or reactive wastes are set back 15 m (50 ft) from property line.	(q) (6)
X				Satisfactory procedures followed for handling incompatible wastes.	(q) (7), (8)
X				Incompatible wastes separated or protected from other materials.	(q) (9)
X				Containers and tanks labeled to identify accurately hazardous waste contained.	Act 97 Section 403(b) (1)
	X			Precautions taken for tanks holding ignitable, reactive, or incompatible waste or material	(r) (2)
	X			Tanks managed to prevent leaks, rupture, corrosion, or otherwise failing.	(r) (3)
	X			Uncovered tanks operated to ensure at least 60 cm (2 ft) of freeboard.	(r) (4)
	X			Uncovered tanks equipped with an overflow alarm and an overflow device to a standby tank with a capacity equal to or exceeding the freeboard requirement.	(r) (4)
	X			Continuously fed tanks equipped with a means to stop the inflow.	(r) (5)
	X			Containment structure with a capacity that equals or exceeds the largest above ground tank volume plus a reasonable allowance for precipitation based on local weather conditions and plant operations provided for liquid storage in above ground or partially above ground tanks.	(r) (6)
	X			Waste analyses and/or trial tests conducted on hazardous wastes substantially different from wastes previously treated or stored; or chemically treat hazardous waste with a substantially different process than any previously used in that tank.	(r) (7)
	X			Discharge control equipment inspected once each operating day.	(r) (8) (i)
	X			Monitoring equipment data inspected once each operating day.	(r) (8) (ii)
	X			Liquid level of tanks inspected once each operating day.	(r) (8) (iii)
	X			Construction materials of tanks inspected weekly.	(r) (8) (iv)
	X			Construction materials of discharge confinement structures and area immediately surrounding inspected weekly.	(r) (8) (v)
	X			All hazardous waste removed from tanks and related appurtenances at closure.	(r) (9)
	X			Placement of ignitable or reactive waste only with the Department's approval	(r) (10)
	X			Covered tanks in which ignitable or reactive waste is treated or stored meets NFPA buffer zone requirements.	(r) (11)
	X			Precautions taken for handling ignitable, reactive or incompatible waste or material.	(r) (12), (13)

Date of Inspection 7/14/87 Identification Number PAD004326542
Company, Installation Name Corning Glass Works
County Washington Municipality Charlottesville

NOTE #1 The generator did not have placards on-site to offer to the transporter. Please obtain placards of the hazardous wastes produced within 30 days of receipt of the Notice of Violation.

NOTE #2 In the chrome plating area a hood exhaust system removes the mist above the chromic solution dip tank and this condensate is drip fed into a plastic drum. The drum did not have a hazardous waste label affixed. Please begin to affix a hazardous waste label when the drum is placed under the collection system with the initial date the waste is collected in the drum. Labels are now being affixed after the drum is filled.

NOTE #3 A generator is responsible to make a hazardous waste determination of all waste streams. Please perform an analysis on the waste oil that is separated after being picked up by the cooling water of the pressing equipment. Also please perform analysis on any other waste streams that are produced that have not been analyzed. Please test all waste oils.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Solid Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) Ed Farrell Date 7/14/87
Inspector (signature) Ed Farrell Date 7/14/87

HAZARDOUS WASTE INSPECTION REPORT
Part C - Comments

Date of Inspection 7/14/87 Identification Number PA D004326542
Company, Installation Name Corning Glass Works
County Washington Municipality Charlton

NOTE #4 In the chrome plating area, the rinse water is reduced from hexavalent chrome to trivalent chrome in a 550 gal batch tank and then discharged. Also the rinse water from the paint mixing area is treated and filter pressed the remaining sludge is a hazardous waste. Both of these processes are considered the treatment of hazardous waste. A hazardous waste treatment facility which has an NPDES permit shall also obtain a hazardous waste management permit issued under Act 97. To begin abatement of this violation please submit a revised notification form for Permit by Rule (PBR) status and attach a cover letter requesting this status. Please send the form to the Harrisburg Office, with copies to this office and to Region III EPA, 841 Chestnut St Philadelphia, PA 19107. (PBR) is covered under Section 75.265(z)(17) of the regulations.

NOTE #5 Please send a copy of your PPC plan to John Postelock
Bur. of Waste Mgmt PA DER 121 S. High St. Pgh. PA 15206-3988

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Solid Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) _____ Date _____
Inspector (signature) Ed Farrell Date 7/14/87

Hazardous Waste Inspection Report
TSD Facilities - Part ATSD

Date of inspection 9/20/88 Time start 1:05 PM Time finish 3:07 PM
Name of inspector Ed Farrell
Company, installation name Corning Glass Works
Location 8th and McKean Ave.
County Washington Municipality Charleroi
Identification number PA D004326542
Name of responsible official John Bickel
Title Plant Manager
Mailing address 8th and McKean Ave Charleroi PA 15022
Area code and telephone number (412) 483-6531
Name of person interviewed John Helfenstein
Title Senior Project Engineer
Mailing address (if different from above) same as above
Area code and telephone number same as above

1. Site characterization: see Note #1

- | | | | | | |
|----|------------------------------------|---|-----------------------------------|---|--|
| a. | <input type="checkbox"/> Treatment | <input type="checkbox"/> surface impoundments | <input type="checkbox"/> chemical | <input type="checkbox"/> physical | <input type="checkbox"/> biological |
| b. | <input type="checkbox"/> Storage | <input type="checkbox"/> containers | <input type="checkbox"/> tanks | <input type="checkbox"/> surface impoundments | <input type="checkbox"/> waste piles |
| c. | <input type="checkbox"/> Disposal | <input type="checkbox"/> land treatment | <input type="checkbox"/> landfill | <input type="checkbox"/> incineration | <input type="checkbox"/> thermal treatment |
| d. | <input type="checkbox"/> Use | <input type="checkbox"/> reuse | <input type="checkbox"/> recycle | <input type="checkbox"/> reclaim | |

2. Does the facility generate hazardous wastes? ☒ Yes ☐ No

3. Types of hazardous waste produced by Hazardous Waste Number:

D002 D006 D008
D004 D007

4. Are hazardous wastes transported off-site by the facility? ☐ Yes ☒ No

Envirite

RCRA COMPLIANCE SECTION
RECEIVED
OCT 12 1988

Hazardous Waste Inspection Report
TSD Facilities — Part B

1—No Violation Observed				2—Not Applicable	3—Not Determined	4—Non-Compliance	
Status				R E Q U I R E M E N T			Chapter Citation
1	2	3	4				75.265
X				Part A permit application submitted.			(a)(2), (z)(2)
X				Identification number.			(b)
	X			Wastes accepted at facility transported by haulers licensed to transport hazardous waste by the Department.			(b)(1)
	X			Waste streams not covered by permit approved by the Department before acceptance.			(c)(1)
	X			Chemical and physical analyses repeated as required.			(c)(1)
	X			All waste shipments inspected and sampled.			(c)(2)
	X			Waste analysis plan on-site.			(c)(3)
	X			24 hr. surveillance at active portion.			(d)(2)(i)
	X			Artificial barrier at active portion.			(d)(2)(ii)
	X			Proper signs posted and legible at a distance of at least 25 ft.			(d)(3)
	X			Inspection schedule on-site.			(e)(2)
	X			Maintenance schedule on-site for equipment or structures which reveal deterioration or malfunction.			(e)(4)
	X			Immediate remedial action taken where a hazard is imminent or has already occurred.			(e)(4)
	X			On the job or classroom personnel training program.			(f)
	X			Records retained for each employee at facility of training, job title, and job description.			(f)(6), (7)
	X			Ignitable or reactive wastes separated from source of ignition or reaction.			(g)(1)
	X			No smoking signs displayed where there are hazards from ignitable or reactive wastes.			(g)(1)
	X			Treatment, storage, disposal of ignitable or reactive wastes or mixing of incompatible wastes or materials conducted according to requirements.			(g)(2)
	X			Facility maintained/operated to minimize possibility of fire, explosion, or discharge of hazardous waste or hazardous constituents.			(h)(1)
	X			Facility equipped with internal alarm system capable of providing immediate emergency instruction to personnel.			(h)(2)(i)
	X			Facility equipped with a device for summoning outside emergency assistance.			(h)(2)(ii)
	X			Facility equipped with fire control, spill control, and decontamination equipment.			(h)(2)(iii)
	X			Facility equipped with water at adequate volume and pressure to supply fire control equipment.			(h)(2)(iv)
	X			Facility communications or alarm systems, fire control, spill control, and decontamination equipment tested and maintained.			(h)(3)
	X			Adequate aisle space maintained to allow unobstructed movement of personnel and equipment during emergencies.			(h)(6)
X				Contingency plan on-site and implemented.			(i)(1)
X				Contingency plan describes action taken by personnel in the event of an emergency.			(i)(3)

see NOTE #2

Hazardous Waste Inspection Report
TSD Facilities — Part B (Continued)

1—No Violation Observed				2—Not Applicable	3—Not Determined	4—Non-Compliance	
Status				REQUIREMENT			Chapter Citation
1	2	3	4				75.265
X				Contingency plan describes arrangements agreed to for outside emergency services such as police and fire department, hospitals, contractors, etc.			(i)(5)
X				Contingency plan contains an up-to-date list of names, addresses and phone numbers of all persons qualified to act as emergency coordinator.			(i)(6)
X				Contingency plan contains list of emergency equipment including location, physical description and capabilities of each item.			(i)(7)
X				Contingency plan contains an evacuation plan if there is a possibility that evacuation could be necessary.			(i)(8)
X				One employee designated as the primary emergency coordinator either on the premises or on call.			(i)(11)
	X			Facility accepting only PA manifests.			(j)
	X			Manifest properly completed and routed within time limits (24 hrs.)			(j)(2), (3)
	X			Manifest discrepancies resolved or reported within time limits.			(j)(10), (11)
	X			Written operating record maintained on the premises.			(k)
	X			Written operating record contains description and quantity of wastes and method of treatment, storage or disposal.			(k)(2)(i)
	X			Written operating record contains location and quantity of each hazardous waste.			(k)(2)(ii)
	X			Written operating record contains results of waste analyses and treatability tests.			(k)(2)(iii)
	X			Written operating record contains reports and details of all incidents.			(k)(2)(iv)
	X			Written operating record contains records and results of all inspections.			(k)(2)(v)
	X			Written operating record contains required monitoring, testing, and analytical data.			(k)(2)(vi)
	X			Written operating record contains closure and post-closure cost estimates			(k)(2)(vii)
	X			All records retained on premises and available for inspection.			(l)
	X			Quarterly reports submitted to the Department.			(m)
	X			Emissions, discharges, fires, explosions, and groundwater contamination reported as required.			(m)(2)
	X			Groundwater monitoring wells located at approved sites.			(n)(2)
	X			Adequate protection groundwater monitoring wells.			(n)(7)
	X			Groundwater sampling and analysis plan on the premises.			(n)(8)
	X			Groundwater quality assessment and abatement outline on the premises.			(n)(14)
X				Closure plan on the premises and up-to-date.			(o)(2)—(9)
X				Post-closure plan on the premises and up-to-date.			(o)(10)—(19)
X				Annual closure cost estimate on the premises and up-to-date.			(p)(2)—(4)
X				Annual post-closure cost estimate on the premises and up-to-date.			(p)(5)—(7)

TSD

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION III

841 Chestnut Building
Philadelphia, Pennsylvania 19107

SUBJECT: RCRA Inspection(s)

DATE: 3/31/89

FROM: Harry T. Daw, Environmental Engineer *Daw*
RCRA Enforcement General Section (3HW15)

TO: File:

Thru: Victoria P. Binetti, Chief
RCRA Enforcement General Section (3HW15)

BASED UPON A REVIEW OF THE INSPECTION REPORT FOR THE FACILITY
REFERENCED ABOVE, I HAVE DETERMINED THAT (B*). I WILL CONTINUE
TO MONITOR STATE ACTIVITY REGARDING THIS FACILITY.

- A.) THE STATE IS TAKING APPROPRIATE ENFORCEMENT
- B.) ADDITIONAL EPA ENFORCEMENT ACTION ^{MAY BE} ~~IS~~ NECESSARY
- C.) NO FURTHER ACTION IS REQUIRED AT THIS TIME

* STATE OBSERVED NO RCRA VIOLATIONS; HOWEVER FACILITY
HAS DISPOSED OF LDR WASTES, ~~AND~~ NO CHECK FOR POTENTIAL
LDR VIOLATION BY THE STATE.

T&D



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF WASTE MANAGEMENT
Highland Building
121 South Highland Avenue
Pittsburgh, Pennsylvania 15206-3988
(412) 645-7100 (answers 24 hrs.)

March 13, 1989

NOTICE OF VIOLATION

CERTIFIED MAIL #P 979 043 535

Corning Glass Works
Eighth and McKean Avenue
Charleroi, PA 15022

Attention: John Helfenstein
Senior Project Engineer

RE: Hazardous Waste Inspection
Corning Glass Works
Charleroi
Washington County
PAD004326542

Dear Mr. Helfenstein:

An inspection of your facility was conducted on February 23, 1989 pursuant to the Pennsylvania Solid Waste Management Act, the Act of July 7, 1980, P.L. 380, No. 97, 35 P.S. Section 6018.101 et seq., and rules and regulations promulgated thereunder. Requirements of this Act are being enforced by the Pennsylvania Department of Environmental Resources which has received final authorization over hazardous waste activities by the U.S. Environmental Protection Agency. The following violations were noted:

1. Section 75.262(j). Exception reporting procedures for manifesting were not followed. During the inspection it was noted that signed copies verifying acceptance by the TSD facility (Copy No. 8) were missing for several manifests. The following Safety-Kleen manifests accompanying shipments of D001 and F002 include: 1. Manifest Document No. PAB5329365 shipped 2/14/89 2. Manifest Document No. PAB5364693 shipped 1/11/89 3. Manifest Document No. PAB5361285 shipped 1/27/89. A Cecos International manifest accompanied a shipment of D001, D007, and D008 (Manifest Document No. PAB05041595 shipped 12/21/88). To abate this violation you should follow the exception reporting procedures outlined in Section 75.262(j) of the Rules and Regulations and follow this procedure whenever a signed copy of the manifest is not returned to you from the TSD facility within seven days of the date of estimated arrival at the TSD facility.

March 13, 1989

2. Please evaluate your training program according to 75.265(f) of the Rules and Regulations and insure that your program includes all seven steps required in 75.265(f). Also maintain operating records of the paint rinse water treatment process. Descriptions and quantities of wastes treated and discharged under "Permit by Rule" should be maintained in a log.

This letter does not waive, either expressly or by implication, the power or authority of the Commonwealth of Pennsylvania to prosecute for any and all violations of law arising prior to or after the issuance of this letter or the conditions upon which the letter is based, nor shall this letter be construed so as to waive or impair any rights of the Department of Environmental Resources, heretofore or hereafter existing. This letter shall also not be construed as a final action of the Department of Environmental Resources. If you have any questions concerning this letter, please feel free to call me at 941-7100.

Sincerely,

Ed Farrell

Ed Farrell
Solid Waste Specialist
Bureau of Waste Management
Southwestern Region

EF:njh

cc: Regional
Chron
M. Watson
J. Haluszczak (2)
E. Farrell (2)

Hazardous Waste Inspection Report
TSD Facilities - Part A

Date of inspection 2/23/89 Time start 11:00 AM Time finish 1:00 PM
Name of inspector Ed Farrell
Company, installation name Corning Glass Works
Location 8th and McKean Ave.
County Washington Municipality Charleroi
Identification number PA D004326542
Name of responsible official John Bickel
Title Plant Manager
Mailing address 8th and McKean Ave. Charleroi PA 15022
Area code and telephone number (412) 483-6531
Name of person interviewed John Helfenstein
Title Senior Project Engineer
Mailing address (if different from above) same as above
Area code and telephone number same as above

1. Site characterization: see Note #1
- | | | | | |
|---------------------------------------|---|-----------------------------------|---|--|
| a. <input type="checkbox"/> Treatment | <input type="checkbox"/> surface impoundments | <input type="checkbox"/> chemical | <input type="checkbox"/> physical | <input type="checkbox"/> biological |
| b. <input type="checkbox"/> Storage | <input type="checkbox"/> containers | <input type="checkbox"/> tanks | <input type="checkbox"/> surface impoundments | <input type="checkbox"/> waste piles |
| c. <input type="checkbox"/> Disposal | <input type="checkbox"/> land treatment | <input type="checkbox"/> landfill | <input type="checkbox"/> incineration | <input type="checkbox"/> thermal treatment |
| d. <input type="checkbox"/> Use | <input type="checkbox"/> reuse | <input type="checkbox"/> recycle | <input type="checkbox"/> reclaim | |

2. Does the facility generate hazardous wastes? ☒ Yes ☐ No

3. Types of hazardous waste produced by Hazardous Waste Number:

D001 D004 D007 F002
D002 D006 D008

4. Are hazardous wastes transported off-site by the facility? ☐ Yes ☒ No

Safety-Kleen, Envirote, D&J Transportation

Hazardous Waste Inspection Report
TSD Facilities — Part B

1—No Violation Observed				2—Not Applicable	3—Not Determined	4—Non-Compliance
Status				R E Q U I R E M E N T		Chapter Citation
1	2	3	4			75.265
X				Part A permit application submitted.		(a)(2), (z)(2)
X				Identification number.		(b)
	X			Wastes accepted at facility transported by haulers licensed to transport hazardous waste by the Department.		(b)(1)
	X			Waste streams not covered by permit approved by the Department before acceptance.		(c)(1)
	X			Chemical and physical analyses repeated as required.		(c)(1)
	X			All waste shipments inspected and sampled.		(c)(2)
	X			Waste analysis plan on-site.		(c)(3)
	X			24 hr. surveillance at active portion.		(d)(2)(i)
	X			Artificial barrier at active portion.		(d)(2)(ii)
	X			Proper signs posted and legible at a distance of at least 25 ft.		(d)(3)
	X			Inspection schedule on-site.		(e)(2)
	X			Maintenance schedule on-site for equipment or structures which reveal deterioration or malfunction.		(e)(4)
	X			Immediate remedial action taken where a hazard is imminent or has already occurred.		(e)(4)
	X			On the job or classroom personnel training program.		(f)
	X			Records retained for each employee at facility of training, job title, and job description.		(f)(6), (7)
	X			Ignitable or reactive wastes separated from source of ignition or reaction.		(g)(1)
	X			No smoking signs displayed where there are hazards from ignitable or reactive wastes.		(g)(1)
	X			Treatment, storage, disposal of ignitable or reactive wastes or mixing of incompatible wastes or materials conducted according to requirements.		(g)(2)
	X			Facility maintained/operated to minimize possibility of fire, explosion, or discharge of hazardous waste or hazardous constituents.		(h)(1)
	X			Facility equipped with internal alarm system capable of providing immediate emergency instruction to personnel.		(h)(2)(i)
	X			Facility equipped with a device for summoning outside emergency assistance.		(h)(2)(ii)
	X			Facility equipped with fire control, spill control, and decontamination equipment.		(h)(2)(iii)
	X			Facility equipped with water at adequate volume and pressure to supply fire control equipment.		(h)(2)(iv)
	X			Facility communications or alarm systems, fire control, spill control, and decontamination equipment tested and maintained.		(h)(3)
	X			Adequate aisle space maintained to allow unobstructed movement of personnel and equipment during emergencies.		(h)(6)
X				Contingency plan on-site and implemented.		(i)(1)
X				Contingency plan describes action taken by personnel in the event of an emergency.		(i)(3)

Hazardous Waste Inspection Report
TSD Facilities — Part B (Continued)

1—No Violation Observed				2—Not Applicable				3—Not Determined				4—Non-Compliance					
Status				REQUIREMENT												Chapter Citation	
1	2	3	4													75.265	
X				Contingency plan describes arrangements agreed to for outside emergency services such as police and fire department, hospitals, contractors, etc.												(i)(5)	
X				Contingency plan contains an up-to-date list of names, addresses and phone numbers of all persons qualified to act as emergency coordinator.												(i)(6)	
X				Contingency plan contains list of emergency equipment including location, physical description and capabilities of each item.												(i)(7)	
X				Contingency plan contains an evacuation plan if there is a possibility that evacuation could be necessary.												(i)(8)	
X				One employee designated as the primary emergency coordinator either on the premises or on call.												(i)(11)	
	X			Facility accepting only PA manifests.												(j)	
	X			Manifest properly completed and routed within time limits (24 hrs.)												(j)(2), (3)	
	X			Manifest discrepancies resolved or reported within time limits.												(j)(10), (11)	
	X			Written operating record maintained on the premises.												(k)	
	X			Written operating record contains description and quantity of wastes and method of treatment, storage or disposal.												(k)(2)(i)	
	X			Written operating record contains location and quantity of each hazardous waste.												(k)(2)(ii)	
	X			Written operating record contains results of waste analyses and treatability tests.												(k)(2)(iii)	
	X			Written operating record contains reports and details of all incidents.												(k)(2)(iv)	
	X			Written operating record contains records and results of all inspections.												(k)(2)(v)	
	X			Written operating record contains required monitoring, testing, and analytical data.												(k)(2)(vi)	
	X			Written operating record contains closure and post-closure cost estimates												(k)(2)(vii)	
	X			All records retained on premises and available for inspection.												(l)	
	X			Quarterly reports submitted to the Department.												(m)	
	X			Emissions, discharges, fires, explosions, and groundwater contamination reported as required.												(m)(2)	
	X			Groundwater monitoring wells located at approved sites.												(n)(2)	
	X			Adequate protection groundwater monitoring wells.												(n)(7)	
	X			Groundwater sampling and analysis plan on the premises.												(n)(8)	
	X			Groundwater quality assessment and abatement outline on the premises.												(n)(14)	
X				Closure plan on the premises and up-to-date.												(o)(2)—(9)	
X				Post-closure plan on the premises and up-to-date.												(o)(10)—(19)	
X				Annual closure cost estimate on the premises and up-to-date.												(p)(2)—(4)	
X				Annual post-closure cost estimate on the premises and up-to-date.												(p)(5)—(7)	

Hazardous Waste Inspection Report
Comments - Part C

Date of Inspection 2/23/89 Identification Number PAD004326542
Company, Installation Name Corning Glass Works
County Washington Municipality Charleroi

NOTE #1 The Dept received a letter from Corning on February 4, 1985 requesting to withdraw it's hazardous waste permit application (Part B Application). Hazardous waste has not been stored on site longer than 90 days. Concerning the treatment of hazardous waste Corning was granted Permit by Rule status in a letter from the Dept. dated February 17, 1988 for the chrome rinse water reduction and paint rinse water treatment system. The closure plan for the hazardous waste storage area was approved in a letter sent to Corning on December 3rd, 1987. The facility will remain a TSD on LHMIS and record because a TSD closure plan will be implemented in the future.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) _____ Date _____
Inspector (signature) Ed Farrell Date 2/23/89

Hazardous Waste Inspection Report
Generators - Part A

Date of inspection 2/23/89 Time start 11:00 AM Time finish 1:00 PM
 Name of inspector Ed Farrell
 Company, installation name Corning Glass Works
 Location 8th and McKean Ave
 County Washington Municipality Charleroi
 Identification number PA D004326542
 Name of responsible official John Bickel
 Title Plant Manager
 Mailing address 8th and McKean Ave Charleroi, PA 15022
 Area code and telephone number (412) 483-6531
 Name of person interviewed John Helfenstein
 Title Senior Project Engineer
 Mailing address (if different from above) same as above
 Area code and telephone number same as above

1. Current waste handling method: Granted PBR status on 2/17/88
- | | | | | | |
|----|--|-------------------------------------|-----------------------------------|--|---|
| a. | <input checked="" type="checkbox"/> On-site | <input type="checkbox"/> treatment, | <input type="checkbox"/> storage, | <input type="checkbox"/> disposal | <input checked="" type="checkbox"/> PBR see NOTE #1 |
| b. | <input type="checkbox"/> On-site | <input type="checkbox"/> use, | <input type="checkbox"/> reuse, | <input type="checkbox"/> recycle, | <input type="checkbox"/> reclaim |
| c. | <input checked="" type="checkbox"/> Off-site | <input type="checkbox"/> treatment, | <input type="checkbox"/> storage, | <input checked="" type="checkbox"/> disposal | |
| d. | <input checked="" type="checkbox"/> Off-site | <input type="checkbox"/> use, | <input type="checkbox"/> reuse, | <input checked="" type="checkbox"/> recycle, | <input type="checkbox"/> reclaim |

2. Amount of hazardous waste produced:

- a. approx 4,650 lbs. kg./mo.
 b. approx 55,800 lbs. kg./yr.

3. Types of hazardous waste produced by Hazardous Waste Number and destination facility (include location and type).

Waste Number	Destination Facility	Location and Type
<u>E002</u>	<u>Safety-Kleen Corp. Wheeling, WA</u>	<u>Recycled at one of</u>
<u>D001</u>	<u>" "</u>	<u>these sites: Hebron</u>
		<u>Ohio, Kent, Ohio, Elgin,</u>
		<u>Illinois (Safety-Kleen)</u>
<u>D002 D007</u>	<u>Envirite, Canton, Ohio</u>	<u>Neutralization, Precipitation of metals, stabilization</u>
<u>(liquid)</u>		<u>Filter-pressed Landfill</u>
<u>D004</u>	<u>Cecos International, Williamsburg</u>	<u>Secure Landfill</u>
<u>D006, 7, 8</u>	<u>Cecos " " Cincinnati, Ohio</u>	<u>Secure Landfill</u>

Hazardous Waste Inspection Report Generators - Part B

1—No Violation Observed				2—Not Applicable				3—Not Determined				4—Non-Compliance			
Status				REQUIREMENT								Chapter Citation			
1	2	3	4									75.262			
X				Hazardous waste determination, copies available								(b)			
X				Identification number								(c)(1)			
X				Hazardous waste shipments offered only to licensed transporters								(c)(4)			
	X			Authorization received from TSD facility for wastes shipped off-site								(d)			
	X			PA manifest used for intrastate shipments								(e)(2)			
X				Disposer state manifest or EPA format manifest used for out-of-state shipments								(e)(3)			
X				Manifests filled out properly and completely								(e)(7)			
X				Manifests routed properly and within time limits (7 days)								(e)(14) or (15)			
X				Proper U.S. DOT shipping containers or packages								(f)(1)(i)			
X				Shipping containers marked and labeled according to U.S. DOT								(f)(1)(ii)			
X				Containers of 110 gal. or less marked with required PA label								(f)(1)(iii)			
X				Placards offered to transporter								(f)(2)			
X				Wastes accumulated on-site for less than 90 days								(g)(1)(i)			
X				Wastes stored in proper containers and properly marked and labeled								(g)(1)(ii)			
X				Containers managed in accordance with 75.265(qj)(1)-(9)								(g)(1)(iii)			
X				Containers clearly marked with accumulation date and visible for inspection								(g)(1)(iv)			
X				Records retained at designated location for 20 years								(h)			
X				Quarterly reports submitted to the Department								(i)			
			X	Exception reporting procedures followed								(j)			
	X			Hazardous waste disposal plan, if required								(k)			
	X			Spill reporting procedures followed								(m)(1)			
X				Preparedness, Prevention and Contingency Plan and implemented								(m)(5)			
	X			Special requirements followed for international shipments								(n)			
		X		On the job or classroom personnel training program (75.265(n))								(q)(1)(6)			
X				Drum accumulation area inspected weekly as per 75.265(qj)(5)								(q)(1)(iii)			

SEE NOTE #3

SEE NOTE #4

Hazardous Waste Inspection Report TSD Facilities — Storage (Containers)

1—No Violation Observed				2—Not Applicable	3—Not Determined	4—Non-Compliance
Status				REQUIREMENT		Chapter Citation
1	2	3	4			75.265
X				Containers managed to prevent leaks and spills.		(q)(1), (4)
X				Containers are compatible with waste stored.		(q)(2)
X				Containers are closed during storage.		(q)(3)
X				Container storage area inspected weekly for leaks, deterioration, etc.		(q)(5)
X				Containers holding ignitable or reactive wastes are set back 15 m (50 ft) from property line.		(q)(6)
X				Satisfactory procedures followed for handling incompatible wastes.		(q)(7), (8)
X				Incompatible wastes separated or protected from other materials.		(q)(9)
X				Containers accumulation areas have containment system capable of collecting and holding spills, leaks, and precipitation.		(q)(10)
X				Containment system has impervious base free of cracks.		(q)(10)(i)
X				Efficient drainage provided from base to sump or collection system.		(q)(10)(ii)
X				Containment sufficient to contain volume of largest container or 10% of total volume of all containers, whichever is greater.		(q)(10)(iii)
X				Run-on into containment system prevented.		(q)(11)
X				Spilled or leaked waste and accumulated precipitation removed from sump or collection system with sufficient frequency to prevent overflow.		(q)(12)
X				At closure, all hazardous wastes and hazardous waste residues removed. Remaining containers, liners, bases, and soil decontaminated or removed.		(q)(13)
X				Indoor accumulation of reactive or ignitable waste with less than 20% solids meets height and configuration criteria (≤ 6 feet high, 8 ft x 8 ft, 5-foot surrounding aisle space).		(q)(14)(i)
X				Outdoor accumulation of reactive waste with less than 20% solids meets height and configuration criteria (≤ 9 feet high, 16 ft x 16 ft, 5-foot aisle surrounding group, 12 ft access way).		(q)(14)(ii)
X				Minimum setback of 40 feet maintained for outdoor container accumulation of ignitable or reactive wastes.		(q)(14)(iii)
X				Accumulation of nonreactive or nonignitable hazardous waste meets height and configuration criteria (≤ 9 feet high).		(q)(14)(iii)
X				Containers labeled to accurately identify hazardous waste contained.		Act 97 Section 403(b)(2)

Corning Glass Works

2/23/89

Charlottesville

Washington County

Permit By Rule

4 = Not Determined

3 = non applicable

1 = Compliance

2 = non Compliance

Compliance Status

1 2 3 4

Chapter Citation.

Requirements

64(d)(2)(i)	Active portion has 24 hour surveillance.	X			
64(d)(2)(ii)	Artificial barrier surrounds active portion.	X			
64(d)(3)	Proper signs are posted.			X	
64(e)(2)(i)	Inspection schedule is on-site.	X			
64(e)(2)	Inspections are conducted as per inspection plan.	X			
64(e)(4)	Deterioration and/or malfunctions of equipment corrected as revealed by inspections.	X			
64(e)(4)	Immediate remedial action taken when a hazard is imminent or already present.	X			
64(e)(5)	Inspection log is maintained and utilized properly.	X			
64(h)(2)(i)	Facility is equipped with internal alarm system capable of providing immediate emergency instruction to personnel.	X			
64(h)(2)(ii)	Facility is capable of summoning outside emergency assistance.	X			
64(h)(2)(iii)	Facility is equipped with spill and decontamination control equipment.	X			
64(h)(3)	Facility communications and/or alarm systems and spill and decontamination control equipment is periodically tested and maintained.	X			
64(h)(6)	Adequate aisle space is maintained to allow unrestricted access for personnel and emergency equipment.	X			
64(i)(9)	A copy of the PPC plan and all revisions to the plan is available at the facility.	X			
64(j)(6)	The contingency plan contains an up-to-date list of names, addresses and phone numbers of all persons qualified to act as emergency coordinator.	X			
64(j)(11)	One employee is designated as the primary emergency coordinator and is either on-site or on call at all times.	X			
64(k)(1)	Operating records are maintained at the facility. Records contain the following: <i>SEE NOTE # 5</i>	X			
64(k)(2)	Description and quantities of wastes treated and discharged under PBR. <i>SEE NOTE # 6</i>	X			
64(k)(2)(iii)	Results of waste analyses and trial tests performed under 264(g) or 265(y).			X	
64(k)(2)(iv)	Summary reports and details of any incidents requiring implementation of the contingency plan.			X	
64(k)(2)(v)	Results of all on-site inspections, including those outlined in 265(y)(6) below.	X			
64(m)(2)	Emissions, discharges, fires, explosions and groundwater contamination reported to the Department as required.	X			
64(n)(3)	Records maintained under Section 264(k) are available to the Department.	X			
265(q)(2), (8), (9)	Special precautions are taken to prevent accidental ignition or reaction of hazardous wastes.	X			
64(3)	Hazardous waste or treatment reagents are not placed in a treatment process or equipment if they could cause it to rupture, leak, corrode or otherwise fail.	X			
64(4)	Continuously fed equipment is fitted with a means of stopping the inflow.	X			

Permit By Rule Requirements (cont'd)

4 = Not determined
 3 = Non Applicable
 1 = Compliance
 2 = Non-Compliance

1 2 3 4

.265(y)(5)	When facility treats a waste which is substantially different from previously treated wastes, the owner or operator shall: Conduct waste analyses and trial treatment tests or substitute written documentation to show that the proposed process will not cause ignition, reaction, or damage to equipment.			X	
.265(y)(6)(i)	The following minimum inspections are performed and results recorded: Discharge control and safety equipment at least once each operating day.	X			
.265(y)(6)(ii)	Data from process monitoring equipment at least once each operating day to ensure proper operation.	X			
.265(y)(6)(iii)	Construction materials of the treatment process and equipment at least once weekly to detect corrosion or leaks	X			
.265(y)(6)(iv)	Construction materials of discharge containment structures and immediate surrounding area at least weekly to detect erosion or leaking.	X			

Hazardous Waste Inspection Report
Comments - Part C

Date of Inspection 2/23/89 Identification Number PAD004326542
Company, Installation Name Corning Glass Works
County Washington Municipality Charlottesville

NOTE #1 PBR status to treat and filter press the rinsewater from the paint mixing area and reducing the chrome plating rinsewater from hexavalent chrome to trivalent chrome.

NOTE #2 During the inspection it was noted that signed copies verifying acceptance by the TSD facility were missing for the following manifests. Safety-Kleen manifests accompanying shipments of D001 and F002 and were the following:

① PAB 5329365 shipped 2/14/89, ② PAB 5364693 shipped 1/11/89, ③ PAB 5361285 shipped 1/27/89.

The Cerris International manifest accompanied a shipment of D001, D006, D007, D008 and was the following ① PAB 5041595 shipped 12/21/88. While I was on site the shipping clerk phoned Safety-Kleen and Cerris International and informed me that both companies would be faxing signed copies for the previously mentioned manifests.

NOTE #3 Please see the exception reporting procedures outlined in Section 75.262(j) and follow this procedure whenever a signed copy of the manifest is not returned to you.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) _____ Date _____
Inspector (signature) Ed Farrell Date 2/23/89

Hazardous Waste Inspection Report Comments - Part C

Date of Inspection 2/23/89 Identification Number PAD004326542
Company, Installation Name Corning Glass Works
County Washington Municipality Charleroi

NOTE #3 cont'd from the TSD facility within 7 days of the date of estimated arrival at the TSD facility.

NOTE #4 There is a personnel training program on site. Please evaluate your training program according to 75.265(f) and ensure that your program includes all 7 steps required in 75.265(f).

NOTE #5 Operating records for the chrome reduction process are being maintained. You should also maintain operating records of the paint rinsewater treatment process.

NOTE #6 Maintain written logs of the description and quantities of wastes treated and discharged under PBR. These logs should be maintained for the chrome reduction process and paint rinsewater treatment process.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) _____

Date _____

Inspector (signature) Ed Farrell

Date 2/23/89

Hazardous Waste Inspection Report
TSD Facilities - Part A" Land Disposal
Restrictions
Inspection "

Date of inspection 12/21/89 Time start 10:15 AM Time finish 12:30 PM
 Name of inspector Ed Farrell, Mike Watson
 Company, installation name Corning Glass Works
 Location 8th and McKean Ave.
 County Washington Municipality Charleroi
 Identification number PA D004326542
 Name of responsible official John Bickel
 Title Plant Manager
 Mailing address 8th and McKean Ave. Charleroi, PA. 15022
 Area code and telephone number (412) 483-6531
 Name of person interviewed John Helfenstein
 Title Senior Project Engineer
 Mailing address (if different from above) same as above
 Area code and telephone number same as above

1. Site characterization: see Note #1

- | | | | | | |
|----|------------------------------------|---|-----------------------------------|---|--|
| a. | <input type="checkbox"/> Treatment | <input type="checkbox"/> surface impoundments | <input type="checkbox"/> chemical | <input type="checkbox"/> physical | <input type="checkbox"/> biological |
| b. | <input type="checkbox"/> Storage | <input type="checkbox"/> containers | <input type="checkbox"/> tanks | <input type="checkbox"/> surface impoundments | <input type="checkbox"/> waste piles |
| c. | <input type="checkbox"/> Disposal | <input type="checkbox"/> land treatment | <input type="checkbox"/> landfill | <input type="checkbox"/> incineration | <input type="checkbox"/> thermal treatment |
| d. | <input type="checkbox"/> Use | <input type="checkbox"/> reuse | <input type="checkbox"/> recycle | <input type="checkbox"/> reclaim | |

2. Does the facility generate hazardous wastes? ☒ Yes ☐ No

3. Types of hazardous waste produced by Hazardous Waste Number:

D001 D004 D007
D002 D006 D008

4. Are hazardous wastes transported off-site by the facility? ☐ Yes ☒ No

Safsty-Kleen, Envirite, GSX Chemical Services,
Cecos International

Hazardous Waste Inspection Report
TSD Facilities - Part B

1-Non-Compliance, 2-Compliance, 3-Not Applicable, 4-Not Determined

Compliance Status				REQUIREMENT	Chapter Citation
1	2	3	4		
	X			Part A permit application submitted.	(a)(2), (z)(2)
	X			Identification number.	(b)
		X		Wastes accepted at facility transported by haulers licensed to transport hazardous waste by the Department.	(b)(1)
		X		Waste streams not covered by permit approved by the Department before acceptance.	(c)(1)
		X		Chemical and physical analyses repeated as required.	(c)(1)
		X		All waste shipments inspected and sampled.	(c)(2)
		X		Waste analysis plan on-site.	(c)(3)
		X		24 hr. surveillance at active portion.	(d)(2)(i)
		X		Artificial barrier at active portion.	(d)(2)(ii)
		X		Proper signs posted and legible at a distance of at least 25 ft.	(d)(3)
		X		Inspection schedule on-site.	(e)(2)
		X		Maintenance schedule on-site for equipment or structures which reveal deterioration or malfunction.	(e)(4)
		X		Immediate remedial action taken where a hazard is imminent or has already occurred.	(e)(4)
		X		On the job or classroom personnel training program.	(f)
		X		Records retained for each employee at facility of training, job title, and job description.	(f)(6), (7)
		X		Ignitable or reactive wastes separated from source of ignition or reaction.	(g)(1)
		X		No smoking signs displayed where there are hazards from ignitable or reactive wastes.	(g)(1)
		X		Treatment, storage, disposal of ignitable or reactive wastes or mixing of incompatible wastes or materials conducted according to requirements.	(g)(2)
		X		Facility equipped with internal alarm system capable of providing immediate emergency instruction to personnel.	(h)(2)(i)
		X		Facility equipped with a device for summoning outside emergency assistance.	(h)(2)(ii)
		X		Facility equipped with fire control, spill control, and decontamination equipment.	(h)(2)(iii)
		X		Facility equipped with water at adequate volume and pressure to supply fire control equipment.	(h)(2)(iv)
		X		Facility communications or alarm systems, fire control, spill control, and decontamination equipment tested and maintained.	(h)(3)
		X		Adequate aisle space maintained to allow unobstructed movement of personnel and equipment during emergencies.	(h)(6)
		X		Contingency plan on-site and implemented.	(i)(1)
	X			Contingency plan describes action taken by personnel in the event of an emergency.	(i)(3)
	X			Contingency plan describes arrangements agreed to for outside emergency services such as police	

Hazardous Waste Inspection Report
TSD Facilities – Part B (Continued)

1—Non-Compliance, 2—Compliance, 3—Not Applicable, 4—Not Determined				
Compliance Status				Chapter Citation
1	2	3	4	75.265
	X			Contingency plan contains an up-to-date list of names, addresses and phone numbers of all persons qualified to act as emergency coordinator. (i)(6)
	X			Contingency plan contains list of emergency equipment including location, physical description and capabilities of each item. (i)(7)
	X			Contingency plan contains an evacuation plan if there is a possibility that evacuation could be necessary. (i)(8)
	X			One employee designated as the primary emergency coordinator either on the premises or on call. (i)(11)
		X		Facility accepting only PA manifests. (j)
		X		Manifest properly completed and routed within time limits (24 hrs.) (j)(2), (3)
		X		Manifest discrepancies resolved or reported within time limits. (j)(10), (11)
		X		Written operating record maintained on the premises. (k)
		X		Written operating record contains description and quantity of wastes and method of treatment, storage or disposal. (k)(2)(i)
		X		Written operating record contains location and quantity of each hazardous waste. (k)(2)(ii)
		X		Written operating record contains results of waste analyses and treatability tests. (k)(2)(iii)
		X		Written operating record contains reports and details of all incidents. (k)(2)(iv)
		X		Written operating record contains records and results of all inspections. (k)(2)(v)
		X		Written operating record contains required monitoring, testing, and analytical data. (k)(2)(vi)
		X		Written operating record contains closure and post-closure cost estimates (k)(2)(vii)
		X		All records retained on premises and available for inspection. (l)
		X		Quarterly reports submitted to the Department. (m)
		X		Emissions, discharges, fires, explosions, and groundwater contamination reported as required. (m)(2)
		X		Groundwater monitoring wells located at approved sites. (n)(2)
		X		Adequate protection groundwater monitoring wells. (n)(7)
		X		Groundwater sampling and analysis plan on the premises. (n)(8)
		X		Groundwater quality assessment and abatement outline on the premises. (n)(14)
			X	Closure plan on the premises and up-to-date. (o)(2)–(9)
			X	Post-closure plan on the premises and up-to-date. (o)(10)–(19)
			X	Annual closure cost estimate on the premises and up-to-date. (p)(2)–(4)
			X	Annual post-closure cost estimate on the premises and up-to-date. (p)(5)–(7)

Hazardous Waste Inspection Report
Comments - Part C

Date of Inspection 12/21/89 Identification Number PAD004326542
Company, Installation Name Corning Glass Works
County Washington Municipality Charleroi

NOTE #1 The Dept. received a letter from Corning on February 4, 1985 requesting to withdraw it's hazardous waste permit application (Part B Application). Hazardous waste has not been stored on site longer than 90 days. Concerning the treatment of hazardous waste, Corning was granted Permit by Rule status in a letter from the Dept. dated February 17, 1988 for the chrome rinse water reduction and paint rinsewater treatment system. The closure plan for the hazardous waste storage area was approved in a letter sent to Corning on December 3rd 1987. The facility will remain a TSD on record because a TSD closure plan will be implemented in the future.

"Land Disposal Restrictions Comments"

No hazardous waste is Treated, Stored over 90 days, or Disposed of on-site. Only treatment is under Permit by Rule.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) _____

Date _____

Inspector (signature) _____

Ed Farrell

Date _____

12/21/89

Hazardous Waste Inspection Report
Comments — Part C

Date of Inspection 8/22/91 Identification Number PA D004326542
Company, Installation Name Corning Glass Works
County Washington Municipality Charleroi

NOTE #1 The PPC plan is currently being revised. Please send a copy of the newly revised plan to the M^cMurray office for joint review by the Bureau of Waste Management and Water Quality.

NOTE #2 PBR status to treat and filter press the rinsewater from the paint mixing area and reducing the chrome plating rinsewater from hexavalent chrome to trivalent chrome was granted on 2/17/88.

NOTE #3 Chrome plating rinsewater and paint spray rinsewater batch treatment records are being maintained.

NOTE #4 This is required for NPDES reporting
"Land Disposal Restrictions Inspection Comments"

Notifications are attached to each manifest on which land-ban waste was transported.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) _____ Date _____
Inspector (signature) Ed Farrell Date 8/22/91

FY 1990 HAZARDOUS WASTE COMPLIANCE MONITORING AND ENFORCEMENT LOG

1. EPA ID: 1P1A1D1010141312161514121

4. Data Entry

2. HANDLER NAME: Corning Glass Works

New ☒

3. ADDRESS: 8th and McKean Ave. Charlestown, PA. 15022

Update ☐

4. DATE OF INITIAL EVALUATION WHICH IS THE BASIS FOR THIS REPORT: 8/22/91

5a. AGENCY RESPONSIBLE FOR EVALUATION:
Put code in box

E = EPA
S = State
C = Contractor/EPA
O = Other
B = Contractor/State
X = Oversight

S

6. TYPE OF EVALUATION COVERED BY THIS REPORT:

SELECT EVALUATION Type and insert in box:



1 = Compliance Eval. Inspection (CEI) 4 = Comp GWM Eval (CME)
2 = Sampling Inspection 5 = Compliance Sched. Eval
3 = Record Review 11 = Case Dev. Inspection
12 = O&M Inspection

7. TYPE OF EVALUATION COVERED BY THIS REPORT (enter only if different from 5): 1/1/

8a. Eval. Comments: Land-ban and TCLP compliance checked.

3. CLASS and VIOLATIONS

Key

'X' = Violations, no Specialties
'B' = Violations & Specialty
'S' = Same Viol./Specialty
'Z' = Pending Determination
'O' = No Viol or Specialty found

'I' = No Insurance only
'C' = CA Schedule Violation
'H' = NPV

* = Class I only

Class of Violation	GWM	C/PC	Fin.Res	Pt. B	Compl.Sch	Manifest	Land-Ban	Other
I						O	O	O
II						O	O	O
Acceptable Codes								
	X	X	X	X	X	X	X	X
	S	S	S	S	S	S	S	S
	Z	Z	Z	Z	Z	Z	Z	Z
	O	O	O	O	O	O	O	O
	H	H	I*	H	C	H	H	H
			B*		B			
			H		H			

3a. Viol Comment: No land ban or TCLP violations noted.

9. ENFORCEMENT ACTIONS:

Class	Area of Viol./rel.	Type (use code)	Date Action Taken	Compliance Dates Scheduled Actual	Penalty Assessed Collected	Resp. Agency (use code)

Codes for Types of Enforcement Actions:

03 = Warning Letter	11 = Filed Civil Action	15 = CA Init. Admin Order	Resp Agency Codes E = EPA S = State X = EPA Oversight
04 = Admin. Complaint	12 = Filed Criminal Action	16 = CA Final Admin Order	
05 = Final Admin. Order	18 = Civil Referral to AG/DOJ	21 = Notice of Non-Comp	
10 = Informal	19 = Final Judicial Order	22 = FFCA	
		23 = Fed. Fac. Referral to HQ	

10. Enforc. Comment: Not Applicable, no violations noted.

" Land Disposal

Hazardous Waste Inspection Report
TSD Facilities - Part A

Restrictions Inspection

Date of inspection 8/22/91 Time start 9:00 A.M. Time finish 1:00 P.M.
Name of inspector Ed Farrell
Company, installation name Corning Glass Works
Location 8th and McKean Ave.
County Washington Municipality Charleroi
Identification number PAD004326542
Name of responsible official Paul M. Topichak
Title Plant Manager
Mailing address 8th and McKean Ave. Charleroi, PA. 15022
a code and telephone number (412) 483-6531
Name of person interviewed Susan Jackson, John Helfenstein
Title Safety & Health Aide, New Products Coordinator
Mailing address (if different from above) same
Area code and telephone number (412) 873-2360

1. Site characterization: Permit-by-Rule

- a. ☒ Treatment - ☐ surface impoundments ☒ chemical ☐ physical ☐ biological
b. ☐ Storage - ☐ containers ☐ tanks ☐ surface impoundments ☐ waste piles
c. ☐ Disposal - ☐ land treatment ☐ landfill ☐ incineration ☐ thermal treatment
d. ☐ Use ☐ reuse ☐ recycle ☐ reclaim

2. Does the facility generate hazardous wastes? ☒ Yes ☐ No

3. Types of hazardous waste produced by Hazardous Waste Number:

D001, D006, D007, D008, D009
D010, D018, D0394. Are hazardous wastes transported off-site by the facility? ☐ Yes ☒ No

Permit By Rule

4 = Not Determined

3 = not applicable

1 = Compliance

2 = Non-

Compliance Status

1 2 3 4

Permit Citation.

Requirements

64(d)(2)(i)	Active portion has 24 hour surveillance.	X			
64(d)(2)(ii)	Artificial barrier surrounds active portion.	X			
64(d)(3)	Proper signs are posted.			X	
64(e)(2)(i)	Inspection schedule is on-site.	X			
64(e)(2)	Inspections are conducted as per inspection plan.	X			
64(e)(4)	Deterioration and/or malfunctions of equipment corrected as revealed by inspections.	X			
64(e)(4)	Immediate remedial action taken when a hazard is imminent or already present.	X			
64(e)(5)	Inspection log is maintained and utilized properly.	X			
64(h)(2)(i)	Facility is equipped with internal alarm system capable of providing immediate emergency instruction to personnel.	X			
64(h)(2)(ii)	Facility is capable of summoning outside emergency assistance.	X			
64(h)(2)(iii)	Facility is equipped with spill and decontamination control equipment.	X			
64(h)(3)	Facility communications and/or alarm systems and spill and decontamination control equipment is periodically tested and maintained.	X			
64(h)(6)	Adequate aisle space is maintained to allow unrestricted access for personnel and emergency equipment.	X			
64(i)(9)	A copy of the PPC plan and all revisions to the plan is available at the facility. <i>see NOTE #1</i>	X			
64(j)(5)	The contingency plan contains an up-to-date list of names, addresses and phone numbers of all persons qualified to act as emergency coordinator. <i>see NOTE #1</i>	X			
64(j)	One employee is designated as the primary emergency coordinator and is either on-site or on call at all times.	X			
64(k)(1)	Operating records are maintained at the facility. Records contain the following:	X			
64(k)(2)	Description and quantities of wastes treated and discharged under PBR. <i>see NOTE #3</i>	X			
64(k)(2)(iii)	Results of waste analyses and trial tests performed under 264(g) or 265(y).			X	
64(k)(2)(iv)	Summary reports and details of any incidents requiring implementation of the contingency plan.			X	
64(k)(2)(v)	Results of all on-site inspections, including those outlined in 265(y)(6) below.	X			
64(m)(2)	Emissions, discharges, fires, explosions and groundwater contamination reported to the Department as required.	X			
64(m)(3)	Records maintained under Section 264(k) are available to the Department.	X			
265(y)(2), (6), (9), 265(q)	Special precautions are taken to prevent accidental ignition or reaction of hazardous wastes.	X			
265(y)(3)	Hazardous waste or treatment reagents are not placed in a treatment process or equipment if they could cause it to rupture, leak, corrode or otherwise fail.	X			
265(y)(4)	Continuously fed equipment is fitted with a means of stopping the inflow.			X	

Hazardous Waste Inspection Report
Comments — Part C

Date of Inspection 8/22/91 Identification Number PA D004326542
Company, Installation Name Corning Glass Works
County Washington Municipality Charleroi

NOTE #1 The PPC plan is currently being revised. Please send a copy of the newly revised plan to the M^cMurray office for joint review by the Bureau of Waste Management and Water Quality.

NOTE #2 PBR status to treat and filter press the rinsewater from the paint mixing area and reducing the chrome plating rinsewater from hexavalent chrome to trivalent chrome was granted on 2/17/88.

NOTE #3 Chrome plating rinsewater and paint spray rinsewater batch treatment records are being maintained.

NOTE #4 This is required for NPDES reporting "Land Disposal Restrictions Inspection Comments"

Notifications are attached to each manifest on which land-ban waste was transported.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) _____ Date _____
Inspector (signature) Ed Farrell Date 8/22/91

Hazardous Waste Inspection Report
TSD Facilities - Part A

Date of inspection 3/5/91 Time start Time finish
Name of inspector Ed Farrell
Company, installation name Corning Glass Works
Location 8th and McKean Ave.
County Washington Municipality Charleroi
Identification number PAD004326542
Name of responsible official Paul M. Topichak
Title Plant Manager
Mailing address 8th and McKean Ave. Charleroi, PA. 15022
Area code and telephone number (412) 423-6531
Name of person interviewed Record Review
Title Record Review
Mailing address (if different from above) same as above
Area code and telephone number same as above

1. Site characterization: No longer storage - Delisted on renotification of 2/4/85
No longer treatment - Delisted on 2/4/85, PBR granted 2/17/88

- | | | | | | |
|----|------------------------------------|---|-----------------------------------|---|--|
| a. | <input type="checkbox"/> Treatment | <input type="checkbox"/> surface impoundments | <input type="checkbox"/> chemical | <input type="checkbox"/> physical | <input type="checkbox"/> biological |
| b. | <input type="checkbox"/> Storage | <input type="checkbox"/> containers | <input type="checkbox"/> tanks | <input type="checkbox"/> surface impoundments | <input type="checkbox"/> waste piles |
| c. | <input type="checkbox"/> Disposal | <input type="checkbox"/> land treatment | <input type="checkbox"/> landfill | <input type="checkbox"/> incineration | <input type="checkbox"/> thermal treatment |
| d. | <input type="checkbox"/> Use | <input type="checkbox"/> reuse | <input type="checkbox"/> recycle | <input type="checkbox"/> reclaim | |

2. Does the facility generate hazardous wastes? ☒ Yes ☐ No

3. Types of hazardous waste produced by Hazardous Waste Number:

D001, D002, D004, D006, D007, D008

4. Are hazardous wastes transported off-site by the facility? ☐ Yes ☒ No

Hazardous Waste Inspection Report
Comments - Part C

Date of Inspection 3/5/91 Identification Number PAD004326542
Company, Installation Name Corning Glass Works
County Washington Municipality Charleroi

NOTE #1 Notified as a storage and treatment
facility in 1981.

Delisted as a storage and treatment
facility in 2/4/85.

Permit by Rule granted on 2/17/88.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) _____ Date _____

Inspector (signature) Ed Farrell Date 3/5/91

FY 1990 HAZARDOUS WASTE COMPLIANCE MONITORING AND ENFORCEMENT LOG

1. EPA ID: 1DIAID10101413121514121

4. Data Entry

2. HANDLER NAME: Corning Glass Works

New ☐

3. ADDRESS: 8th and McKean Ave. Charlestown, PA 15022

Update ☒

4. DATE OF INITIAL EVALUATION WHICH IS THE BASIS FOR THIS REPORT: 3/5/91

5a. AGENCY RESPONSIBLE FOR EVALUATION:

Put code in box

5

E = EPA

S = State

C = Contractor/EPA

O = Other

B = Contractor/State

X = Oversight

5. TYPE OF EVALUATION COVERED BY THIS REPORT:

SELECT EVALUATION Type and insert in box:

3

1 = Compliance Eval. Inspection (CEI) 4 = Comp GUM Eval (CME)

2 = Sampling Inspection 5 = Compliance Sched. Eval

3 = Record Review 11 = Case Dev. Inspection

12 = O&M Inspection

DATE OF EVALUATION COVERED BY THIS REPORT (enter only if different from 5): 1/1/

6a. Eval. Comments: Deleted as Treatment & storage in 2/4/85. PBR granted 2/17/83

3. CLASS and VIOLATIONS

Key

'X' = Violations, no Specialties
'B' = Violations & Specialty
'S' = Same Viol./Specialty
'Z' = Pending Determination
'O' = No Viol or Specialty found

'I' = No Insurance only
'C' = CA Schedule Violation
'H' = HPV

= Class I only

Class of Violation	GUM	C/PC	Fin.Res	Pt. B	Compl.Sch	Manifest	Land-Ban	Other
I								
II								
Acceptable Codes								
	X	X	X	X	X	X	X	X
	S	S	S	S	S	S	S	S
	Z	Z	Z	Z	Z	Z	Z	Z
	O	O	O	O	O	O	O	O
	H	H	I*	H	C	H	H	H
			B*		B			
			H		H			

3a. Viol Comment:

9. ENFORCEMENT ACTIONS:

Class	Area of Viol./rel.	Type (use code)	Date Action Taken	Compliance Dates Scheduled	Actual	Penalty Assessed	Collected	Resp. Agency (use code)

Codes for Types of Enforcement Actions:

03 = Warning Letter
04 = Admin. Complaint
05 = Final Admin. Order
10 = Informal

11 = Filed Civil Action
12 = Filed Criminal Action
18 = Civil Referral to AG/DOJ
19 = Final Judicial Order

15 = CA Init. Admin Order
16 = CA Final Admin Order
21 = Notice of Non-Comp
22 = FFCA
23 = Fed. Fac. Referral to HQ

Resp Agency Codes

E = EPA
S = State
X = EPA Oversight

10. Enforc. Comment:

Hazardous Waste Inspection Report
Generators - Part A"Land Disposal
Restrictions
Inspection."

Date of inspection 12/21/89 Time start 10:15 AM Time finish 12:30 PM
 Name of inspector Ed Farrell, Mike Watson
 Company, installation name Corning Glass Works
 Location 8th and McKean Ave.
 County Washington Municipality Charleroi
 Identification number PAD004326542
 Name of responsible official John Bickel
 Title Plant Manager
 Mailing address 8th and McKean Ave. Charleroi, PA 15022
 Area code and telephone number (412) 483-6531
 Name of person interviewed John Helfenstein
 Title Senior Project Engineer
 Mailing address (if different from above) same as above
 Area code and telephone number same as above

1. Current waste handling method: Granted PBR status on 2/17/88
- | | | | | | |
|----|--|-------------------------------------|-----------------------------------|--|---|
| a. | <input checked="" type="checkbox"/> On-site | <input type="checkbox"/> treatment, | <input type="checkbox"/> storage, | <input type="checkbox"/> disposal | <input checked="" type="checkbox"/> PBR See Note #1 |
| b. | <input type="checkbox"/> On-site | <input type="checkbox"/> use, | <input type="checkbox"/> reuse, | <input type="checkbox"/> recycle, | <input type="checkbox"/> reclaim |
| c. | <input type="checkbox"/> Off-site | <input type="checkbox"/> treatment, | <input type="checkbox"/> storage, | <input type="checkbox"/> disposal | |
| d. | <input checked="" type="checkbox"/> Off-site | <input type="checkbox"/> use, | <input type="checkbox"/> reuse, | <input checked="" type="checkbox"/> recycle, | <input type="checkbox"/> reclaim |

2. Amount of hazardous waste produced:

a. 2nd quarter 12,335 lbs/kg/mo.
 b. approx from 148,020 lbs/kg/yr.
and quarter amt.

3. Types of hazardous waste produced by Hazardous Waste Number and destination facility (include location and type).

Waste Number	Destination Facility	Location and Type
<u>D001</u> (Waste Petrol) (Naptha)	<u>Safety-Kleen Corp to Safety</u>	<u>Kleen Corp Wheeling, W.Va.</u> (recycle)
<u>D002, D006</u> <u>D007, D008</u> (liquid)	<u>Envirite Corp to Envirite Corp</u>	<u>Canton, Ohio (Neutralization,</u> <u>precipitation of metals, stabilization</u> <u>filter-pressed, land filled)</u>
<u>D004, D006, D008</u> (Solid paint dust)	<u>GSX Chemical Service to GSX</u>	<u>Cleveland, Ohio (landfilled</u> <u>in North Carolina)</u>
<u>D007</u> (Sludge from Chrome Tank)	<u>Cecos International to Cecos Int</u>	<u>Cincinnati, Ohio</u> (neutralized & solidified) shipped to secure landfill

Hazardous Waste Inspection Report
Generators — Part 8

1—No Violation Observed				2—Not Applicable	3—Not Determined	4—Non-Compliance
Status				REQUIREMENT		Chapter Citation
1	2	3	4			75.262
X				Hazardous waste determination, copies available		(b)
X				Identification number		(c)(1)
X				Hazardous waste shipments offered only to licensed transporters		(c)(4)
	X			Authorization received from TSD facility for wastes shipped off-site		(d)
	X			PA manifest used for intrastate shipments		(e)(2)
X				Disposer state manifest or EPA format manifest used for out-of-state shipments		(e)(3)
X				Manifests filled out properly and completely		(e)(7)
X				Manifests routed properly and within time limits (7 days)		(e)(14) or (15)
X				Proper U.S. DOT shipping containers or packages		(f)(1)(i)
X				Shipping containers marked and labeled according to U.S. DOT		(f)(1)(iii)
X				Containers of 110 gal. or less marked with required PA label		(f)(1)(iii)
X				Placards offered to transporter		(f)(2)
X				Wastes accumulated on-site for less than 90 days		(g)(1)(i)
X				Wastes stored in proper containers and properly marked and labeled		(g)(1)(iii)
X				Containers managed in accordance with 75.265(q)(1)–(9)		(g)(1)(iii)
		X		Containers clearly marked with accumulation date and visible for inspection <i>see NOTE # 2</i>		(g)(1)(iv)
X				Records retained at designated location for 20 years		(h)
X				Quarterly reports submitted to the Department		(i)
X				Exception reporting procedures followed		(j)
	X			Hazardous waste disposal plan, if required		(l)
	X			Spill reporting procedures followed		(m)(1)
	X			Preparedness, Prevention and Contingency Plan and implemented		(m)(5)
	X			Special requirements followed for international shipments		(n)
X				On the job or classroom personnel training program (75.265(f)) <i>see NOTE # 3</i>		(g)(1)(6)
X				Drum accumulation area inspected weekly as per 75.265(q)(5)		(g)(1)(iii)

Hazardous Waste Inspection Report TSD Facilities — Storage (Containers)

1—No Violation Observed				2—Not Applicable				3—Not Determined				4—Non-Compliance					
Status				REQUIREMENT												Chapter Citation	
1	2	3	4													75.265	
X				Containers managed to prevent leaks and spills.												(q)(1), (4)	
X				Containers are compatible with waste stored.												(q)(2)	
X				Containers are closed during storage.												(q)(3)	
X				Container storage area inspected weekly for leaks, deterioration, etc.												(q)(5)	
X				Containers holding ignitable or reactive wastes are set back 15 m (50 ft) from property line.												(q)(6)	
X				Satisfactory procedures followed for handling incompatible wastes.												(q)(7), (8)	
X				Incompatible wastes separated or protected from other materials.												(q)(9)	
X				Containers accumulation areas have containment system capable of collecting and holding spills, leaks, and precipitation.												(q)(10)	
X				Containment system has impervious base free of cracks.												(q)(10)(i)	
X				Efficient drainage provided from base to sump or collection system.												(q)(10)(ii)	
X				Containment sufficient to contain volume of largest container or 10% of total volume of all containers, whichever is greater.												(q)(10)(iii)	
X				Run-on into containment system prevented.												(q)(11)	
X				Spilled or leaked waste and accumulated precipitation removed from sump or collection system with sufficient frequency to prevent overflow.												(q)(12)	
	X			At closure, all hazardous wastes and hazardous waste residues removed. Remaining containers, liners, bases, and soil decontaminated or removed.												(q)(13)	
	X			Indoor accumulation of reactive or ignitable waste with less than 20% solids meets height and configuration criteria (≤ 6 feet high, 8 ft x 8 ft., 5-foot surrounding aisle space).												(q)(14)(i)	
	X			Outdoor accumulation of reactive waste with less than 20% solids meets height and configuration criteria (≤ 9 feet high, 16 ft x 16 ft, 5-foot aisle surrounding group, 12 ft access way).												(q)(14)(ii)	
	X			Minimum setback of 40 feet maintained for outdoor container accumulation of ignitable or reactive wastes.												(q)(14)(iii)	
		X		Accumulation of nonreactive or nonignitable hazardous waste meets height and configuration criteria (≤ 9 feet high). <i>see NOTE #4</i>												(q)(14)(iii)	
X				Containers labeled to accurately identify hazardous waste contained.												Act 97 Section 403(b)(2)	

Corning Glass Works 12/21/89
 Charleroi
 Washington County
 Permit By Rule

4 = Not Determined
 3 = non applicable
 1 = Compliance
 2 = non

Compliance Status
 1 2 3 4

Chapter Citation.

Requirements

254(d)(2)(i)	Active portion has 24 hour surveillance.	X			
254(d)(2)(ii)	Artificial barrier surrounds active portion.	X			
254(d)(3)	Proper signs are posted.			X	
254(e)(2)(i)	Inspection schedule is on-site.	X			
254(e)(2)	Inspections are conducted as per inspection plan.	X			
254(e)(4)	Deterioration and/or malfunctions of equipment corrected as revealed by inspections.	X			
254(e)(4)	Immediate remedial action taken when a hazard is imminent or already present.	X			
254(e)(5)	Inspection log is maintained and utilized properly.	X			
254(h)(2)(i)	Facility is equipped with internal alarm system capable of providing immediate emergency instruction to personnel.	X			
254(h)(2)(ii)	Facility is capable of summoning outside emergency assistance.	X			
254(h)(2)(iii)	Facility is equipped with spill and decontamination control equipment.	X			
254(h)(3)	Facility communications and/or alarm systems and spill and decontamination control equipment is periodically tested and maintained.	X			
254(h)(6)	Adequate aisle space is maintained to allow unrestricted access for personnel and emergency equipment.	X			
254(i)(9)	A copy of the PPC plan and all revisions to the plan is available at the facility.	X			
254(i)(5)	The contingency plan contains an up-to-date list of names, addresses and phone numbers of all persons qualified to act as emergency coordinator.	X			
254(i)(11)	One employee is designated as the primary emergency coordinator and is either on-site or on call at all times.	X			
254(k)(1)	Operating records are maintained at the facility. Records contain the following:	X			
254(k)(2)	Description and quantities of wastes treated and discharged under PBR.	X			
254(k)(2)(iii)	Results of waste analyses and trial tests performed under 254(g) or 255(y).			X	
254(k)(2)(iv)	Summary reports and details of any incidents requiring implementation of the contingency plan.			X	
254(k)(2)(v)	Results of all on-site inspections, including those outlined in 255(y)(6) below.	X			
254(m)(2)	Emissions, discharges, fires, explosions and groundwater contamination reported to the Department as required.	X			
254(m)(3)	Records maintained under Section 254(k) are available to the Department.	X			
255(y)(2), (8), (9), 75 265(q)	Special precautions are taken to prevent accidental ignition or reaction of hazardous wastes.	X			
255(y)(2)	Hazardous waste or treatment reagents are not placed in a treatment process or equipment if they could cause it to rupture, leak, corrode or otherwise fail.	X			
255(y)(4)	Continuously fed equipment is fitted with a means of stopping the inflow.	X			

4 = Not Determined
3 = Not Applicable
1 = Compliance
2 = Non-Compliance

[illegible]

Hazardous Waste Inspection Report
Comments - Part C

Date of Inspection 12/21/89 Identification Number PAD004326542
Company, Installation Name Corning Glass Works
County Washington Municipality Charleroi

NOTE #1 PBR status to treat and filter press the rinsewater from the paint mixing area and reducing the chrome plating rinsewater from hexavalent chrome to trivalent chrome. Please update your waste status by completing the EPA Notification of Hazardous Waste Activity and PA DER supplement forms enclosed. The EPA form should be sent to the EPA Region III office listed in the booklet. Send the PA DER supplement to the address listed in Harrisburg. Send copies of each form to the McMurray Office. Please complete and send these forms within 30 days.

NOTE #2 There were 11 drums in the hazardous waste drum storage area that did not have the accumulation date marked on the hazardous waste label. You should mark all drums with the accum date immediately.

NOTE #3 Begin to implement the personnel training program immediately.

NOTE #4 The aisle space was not adequate for the purpose of inspection, etc. 8 drums could not be inspected to see if hazardous waste labeling was adequate. Provide adequate aisle space immediately.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) _____ Date _____

Inspector (signature) Ed Farrell Date 12/21/89

Hazardous Waste Inspection Report
Comments - Part C

Date of Inspection 12/21/89 Identification Number PAD004326542
Company, Installation Name Corning Glass Works
County Washington Municipality Charleroi

"Land Disposal Restrictions Inspection Comments"

Notification is being sent to TSD's with each shipment of land disposal restricted waste. The notification is in the form of a separate sheet attached to each manifest or the notification information is written directly on the manifest.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) _____ Date _____
Inspector (signature) Ed Farrell Date 12/21/89

1. EPA ID: PAD004326542

2. HANDLER NAME: Corning Glass Works

3. ADDRESS: 8th and McKean Ave. Charlestown, PA 15022

4. Data Entry

New ☐
Update ☒

5. DATE OF INITIAL EVALUATION WHICH IS THE BASIS FOR THIS REPORT: 12/21/89

5a. AGENCY RESPONSIBLE FOR EVALUATION:

Put code in box

5

E = EPA

S = State

C = Contractor/EPA

O = Other

B = Contractor/State

X = Oversight

6. TYPE OF EVALUATION COVERED BY THIS REPORT:

Select Evaluation Type and insert in box:

1

1 = Compliance Eval. Inspection (CEI) 4 = Comp GWM Eval (CME)

2 = Sampling Inspection

3 = Record Review

5 = Compliance Sched. Eval

11 = Case Dev. Inspection

12 = GWM Inspection

13 = CA Oversight Insp.

7. DATE OF EVALUATION COVERED BY THIS REPORT (enter only if different from 5): / /

7a. Eval. Comments: TSD inspection

8. CLASS and VIOLATIONS

Key	Class of Violation	Violations							
		GWM	C/PS	Fin. Res	Pr. B	Chpt. Sch	Manifest	Land-Ban	Other
*X=Violations, no Specialties	I								
*G=Violations & Specialty									
*S=Same Viol./Specialty									
*Z=Pending determination	II								
*O=No Viol or Specialty found									
Acceptable Codes									
		X	X	X	X	X	X	X	X
		S	S	S	S	S	S	S	S
		Z	Z	Z	Z	Z	Z	Z	Z
		O	O	O	O	O	O	O	O
		X	X	I*	N	C	N	N	N
				B*		B			
				N		N			

* = Class I only

8a. Viol. Comments:

9. ENFORCEMENT ACTIONS:

Area of	Type	Date Action	Compliance Dates			Penalty		Resp. Ag.
Class Viol./rel. (use code)	(use code)	Taken	Scheduled	Actual		Assessed	Collected	(use code)
I								
II								

Codes for 03 = Warning Letter

11 = Filed Civil Action

15 = CA Init. Admin Order

Resp. Agcy Codes

Types of 04 = Admin. Complaint

12 = Filed Criminal Action

16 = CA Final Admin Order

E = EPA

Enforcement 05 = Final Admin. Order

18 = Civil Referral to AG/DOJ

21 = Notice of Non-comp.

S = State

Actions: 10 = Informal

19 = Final Judicial Order

22 = FFCA

X = EPA Oversight

23 = Fed. Fac. Referral to HQ

10. Enforc. Comment: